

S
553.28 Catalog of well
01cwc cuttings and core
1986? samples
C-1

STATE DOCUMENTS COLLECTION

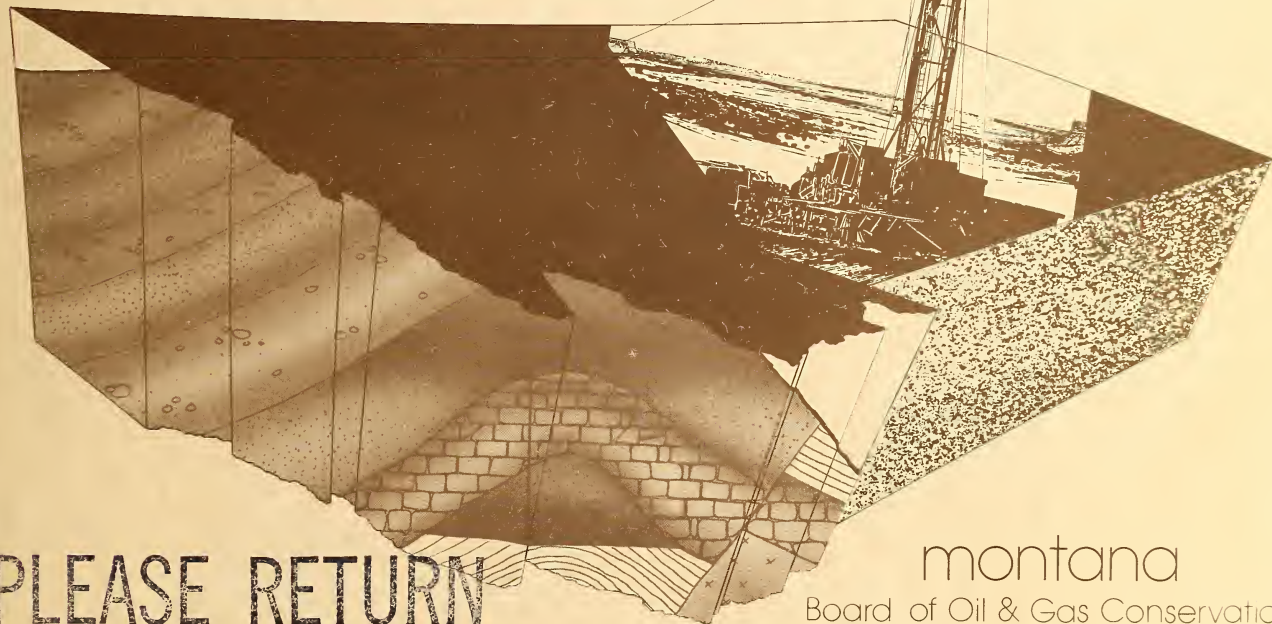
JAN 31 1989

MONTANA STATE LIBRARY
1515 E. 6th AVE.
HELENA, MONTANA 59620

CATALOG OF

Well Cuttings & Core Samples

Repository at 2535 St. Johns Ave. ■ Billings, Montana



PLEASE RETURN

montana
Board of Oil & Gas Conservation

MONTANA STATE LIBRARY

S 553.28 O 1cwc 1986? c.1

Catalog of well cuttings and core sample



3 0864 00055843 0

MONTANA
BOARD OF OIL AND GAS
CONSERVATION

CATALOG
OF
WELL CUTTINGS AND
CORE SAMPLES

REPOSITORY LOCATED AT
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA

Ms
112

INDEX

Preface	3
Montana Board of Oil and Gas Conservation Billings, Montana Repository	5
United States Geological Survey Arvada, Colorado Core Library.	205

Catalog Compiled By

Kristian T. Goll

Laboratory Technician

PREFACE

The core chips and cuttings samples listed on the following pages are stored at the Montana Board of Oil and Gas Conservation offices at 2535 St. Johns Avenue, Billings, Montana. The catalog lists sub-surface formation samples available for public inspection as of July 1, 1986. Newer well samples and core chips are boxed, indexed and filed on a current basis. Each well's set of samples has been assigned a sample number to facilitate retrieval. Core chips from all available cores are included with the samples. Examination of these samples must normally take place on the premises. Full cores are stored in the USGS Core Library in Arvada, Colorado. A listing of these cores is in the back of this manual.



Digitized by the Internet Archive
in 2013

<http://archive.org/details/catalogofwellcut1986goll>

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503106018	347	U.S.G.S.	TEST HOLE A1-4-5	1N 4E 5 SENE	10	188	
2503106019	137	U.S.G.S.	TEST HOLE A1-4-19-cb	1N 4E 19 SWNW	10	301	
2503106020	239	U.S.G.S.	TEST HOLE A1-4-22dc	1N 4E 22 SESW	0	42	
2503106021	130	U.S.G.S.	TEST HOLE A1-4-25dc	1N 4E 25 SESW	0	400	
2503106022	241	U.S.G.S.	TEST HOLE A1-5-28db	1N 5E 28 SENW	6	210	
2509721014	9285	VANDERBUILT RESOURCES, CORP.	SHAY 1	1N 15E 33 SWNW	370	6705	
2509721006	7390	SOC DEVELOPMENT, INC.	MILLER PEDERSON 1	1N 16E 12 NWNE	540	6435	
2509721010	8711	SHENANDOAH OIL CORP.	ADKISSON 1	1N 17E 1 SENW	280	5000	
2509521008	7036	FRANKLIN, ASTON FAIR, INC.	BN INC. 1	1N 18E 7 NWNW	280	5621	2730 5284
2509521009	7337	CHAMPLIN PETROLEUM	SVENSON 33A-8 1	1N 18E 8 NWSE	0	5290	3130 4758
2509505069	2278	BELCO PETROLEUM	ZINDLER 1	1N 20E 18 SENE	1	2560	
2509505041	5471	JOHNSON SUPPLY	STATE 1	1N 20E 36 SWSW	3400	4900	
2509505164	4455	GREAT NORTHERN-L.H. SMITH	NORDAHL 1	1N 21E 2 SWNW	200	3782	
2509521051	8824	CONCEPT RESOURCES, INC.	NORDAHL 9-11	1N 21E 11 C SE	150	1300	
2509505066	570	DAWSON CRAMER	KAUFFMAN 1	1N 21E 14 SESE	0	3761	3704 3710
2509521072	9060	WEST GAS, INC.	PACER-FEE 16-14	1N 21E 14 SESE	100	1350	
2509521078	9356	WEST GAS, INC.	HEPP 1-23	1N 21E 23 NENE	330	3780	
2509521039	8598	WEST GAS, INC.	HEPP 9-23	1N 21E 23 N SE	300	1460	
2509505061	445	GREAT BASINS	HEPP 1	1N 21E 23 SESE	500	3780	1100 3967
2509521056	9000	WEST GAS, INC.	FRADET 4-24	1N 21E 24 NWNW	120	1450	
2509505049	3750	OROCO OIL + GAS	KEATING-HEPP 2	1N 21E 25 SWNW	170	3791	2915 3771
2509521047	8740	WEST GAS, INC.	KEATING 4-25	1N 21E 25 NW	180	1450	
2509521040	8583	WEST GAS, INC.	KEATING 1-26	1N 21E 26 C NE	140	4137	
2509521010	7606	SOC DEVELOPMENT	KEATING RANCH 1	1N 21E 26 NENE	300	4174	
2509505044	692	DAWSON AND CRAMER	KEATING HEPP 1	1N 21E 26 SESE	200	3797	3000 3842
2509521062	9052	WEST GAS, INC.	LEUTHOLD 1-35	1N 21E 35 NENE	90	1530	
2509521046	8719	WEST GAS, INC.	STATE 4-36	1N 21E 36 NWNW	170	1600	
2509521098	9497	WAGGONER EXPLORATION	YELLOWSTONE GRAIN 1	1N 22E 3 SESW	0	4695	
2509521041	8595	AMAREX, INC.	LAZY K-T RANCH 1-19	1N 23E 19 NWSE	390	2655	
2511105096	101	CITIES SERVICE	McFARLAND 1	1N 24E 6 SWNE	20	6451	5946 6176
2511121030	8074	MONTANA POWER COMPANY	STATE 9-16	1N 24E 16 NESE	96	2110	
2511105098	982	LION	HEREFORD 1	1N 28E 1 NENW	440	4602	3692 3780
2511105099	3565	MONTANA POWER COMPANY	WALTERS 1	1N 28E 6 NENE	530	4534	
2511121021	7214	CARDINAL PETROLEUM	A.S. ROBERTS 1	1N 28E 28 NWNW	270	3425	
2511105095	3468	MONTANA POWER COMPANY	TRASK 1	1N 29E 2 SESW	90	4144	
2511105093	3672	MONTANA POWER COMPANY	HEREFORD RANCH 1	1N 29E 18 SWSE	0	5195	
2500321093	9154	SOHIO PETROLEUM COMPANY	VERMAMDEL 1	1N 30E 8 SWSE	500	4470	
2500305228	680	CHICAGO-REPUBLIC	STATE 1	1N 31E 16 NESW	0	5150	
2500321150	10608	R. ALLEN	FOX OIL COMPANY 15-13	1N 32E 15 SWSW	0	4992	
2500321130	10195	AMARALA PETROLEUM	CHALLENGER 1	1N 32E 22 SESW	160	2470	
2500321089	8695	CARDINAL PETROLEUM COMPANY	STATE 11-26	1N 32E 26 NWNW	1000	3970	
2500321158	10890	R. ALLEN	CHIMNEY CREEK FARMS 30-8	1N 32E 30 SENE	2300	3600	
2500305289	4620	PEL-TEX PETROLEUM	JESDAHL 1	1N 33E 18 NESE	330	5502	5303 5338
2500321075	7454	MOLLEN DRILLING	KENDRICK-SNYDER 1-25	1N 34E 25 NWNE	150	5460	
2500305219	2986	CARDINAL-NATIONAL BULK	KENDRICK 1	1N 34E 26 SESE	160	5132	
2500305222	1171	HOLLAND AMERICAN	OTTUN 1	1N 34E 30 SENE	210	4400	3584 3850
2500305135	75	GREER	OTTUN 1	1N 34E 32 SWNE	200	5717	3603 5717
2500305214	2936	CARDINAL PETROLEUM COMPANY	OTTUN 1	1N 34E 33 SWSE	160	3730	
2500305210	42	GREER	KENDRICK 1	1N 34E 34 SESW	110	2645	2650 2700
2500305215	333	GREER	KENDRICK 6	1N 34E 34 NESW	130	4236	4155 4175
2500395211	639	TRAILWAY	KENDRICK CATTLE 1	1N 34E 35 SESE	160	4543	4543 4572
2500305208	3493	WM. J. O'CONNOR-C.J. HERINGER	KENDRICK 1	1N 34E 35 SWSE	175	4640	
2500305223	6988	MCCARTHY	KENDRICK 1	1N 35E 28 C NW	60	4530	
2500305209	336	SNYDER	KENDRICK 1	1N 35E 32 SESW	70	2500	
2500305286	4256	GREAT NORTHERN-TRAILWAY	KENDRICK CATTLE COMPANY 1	1N 35E 32 SWSW	170	5690	
2500321177	11078	CHAMPLIN PETROLEUM CO.	2 KENDRICK 21-7	1N 36E 7 NENW	4000	9450	8182 8276

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2500305231	319	GREER-DELHI	KENDRICK 4	1N 36E 8 NESE	6735	8494 8494 8528
2500321077	8135	FRANKLIN, ASTON AND FAIR	JOHN LUTHER 1-10	1N 37E 10 NWSW	200	5530
2500305230	326	FORREST	ALDERSON 12-1	1N 37E 12 SWSW	1600	9150 8052 9178
2500321074	7876	FRANKLIN, ASTON AND FAIR	CARL HOPE 1-12	1N 37E 12 NWSW	120	5860
2500321054	6522	KING RESOURCES COMPANY	LUTHER 1	1N 37E 21 NENE	370	5185
2500305220	684	FARMERS UNION	LUTHER 1	1N 37E 28 NWSE	360	5400 5191 5290
2500321148	10515	SAMUEL GARY	LUTHER 34-9	1N 37E 34 NESE	190	5430
2508721006	4811	MESA PETROLEUM	NPRR 1-13	1N 40E 13 NENE	240	6270
2508721028	5901	WOLF EXPLORATION	NPRR 1	1N 41E 25 SESE	0	6095
2508721175	8545	BURLINGTON NORTHERN, INC.	BNI 41-5	1N 42E 5 NENE	150	3222
2508721029	5655	WOLF EXPLORATION COMPANY	NP 2	1N 42E 23 SWSW	250	6081
2508705006	3837	THOS. F. WHEATLEY	GOODALE 1	1N 44E 12 SESE	110	2860
2508721073	5746	H. L. HUNT	STATE 16-1	1N 44E 16 NWSE	220	5880
2508721162	7777	JOHN SNYDER	H. L. HUNT 1-23	1N 44E 23 C SE	0	2900
2501705016	2234	THOS. F. WHEATLEY	NP 2	1N 45E 1 SWNE	2100	3240 2920 2957
2501705016	2457	THOS. F. WHEATLEY	NP 2	1N 45E 3 NENE	100	1530 1700 2100
2501705017	2571	BRITISH-AMERICAN	HEADWATER 1	1N 45E 3 SENW	160	5810
2501705120	5275	MESA PETROLEUM	HEADWATERS-BURNS 1-3	1N 45E 4 SENW	130	2930
2501705121	4714	MESA PETROLEUM	STALEY 1-4	1N 45E 9 SENW	180	2970
2501721004	4828	MESA PETROLEUM	NPRR 1-9	1N 45E 9 SESE	0	2900
2501721104	8094	BURLINGTON NORTHERN	BNRR 44-9	1N 45E 11 NWNW	1090	2940
2501721114	8256	MONTANA DAKOTA UTILITIES	BN 11-11	1N 45E 13 NWNW	180	5931 2989 3032
2501705115	4684	BAGDAD OIL CO.	NPRR 1	1N 45E 15 NESW	1200	5915
2501721001	4806	BAGDAD OIL COMPANY	NPRR 2	1N 45E 15 SWSW	0	9200
2501705011	36	CARTER	N.P. 1	1N 45E 17 SENE	120	3150
2501721110	7985	AMARCO RESOURCES CORP.	BNI 1-17	1N 45E 19 NW	90	2930
2501721097	7400	JOHN SNYDER-OVERSEAS	BNI 1-19	1N 45E 21 SWNE	200	6066 5515 5548
2501705008	3805	MULE CREEK OIL COMPANY	NPRR 1-3221	1N 45E 21 NWNW	2340	3170
2501721105	8255	BURLINGTON NORTHERN	BNMR 11-21	1N 45E 30 NENW	210	3060
2501721122	8784	GAS PRODUCING ENTERPRISES, INC	USA-SNYDER 21-30	1N 46E 5 SWSW	0	3100
2501721115	8321	GAS PRODUCING ENTERPRISES, INC	BN-JAVELIN 1	1N 46E 20 SWSE	100	3387
2501705005	641	MANNING-GREER	GOVT. 1A-X	1N 47E 5 SESE	200	5960
2501706010	3081	OZARK CORP.	WILLIAMS 1	1N 47E 11 SWNE	200	2900
2501721102	8117	REGIONAL SURVEYS, INC.	BNI 1-11	1N 47E 16 NWNW	2000	5720
2501721165	10639	BURNETT OIL COMPANY, INC.	STATE 16-1	1N 47E 19 SENE	390	3332
2501721117	8322	GAS PRODUCING ENTERPRISES, INC	BNI-LAY CREEK 1	1N 47E 23 NESW	200	3100
2501721109	8010	READING AND BATES, INC.	BNI 1-23	1N 47E 27 NWSW	400	5990
2501721093	6701	MCALESTER FUEL COMPANY	NP 27-12 LT	1N 47E 29 SWSW	180	5900
2501721003	4876	MESA PETROLEUM	FOSTER CREEK 1-29	1N 48E 21 NESE	110	2950 2842 2892
2501705006	559	EL PASO	GREER 1	1N 48E 32 SWNW	0	3050
2501721116	8316	GAS PRODUCING ENTERPRISES, INC	L.J. GREEN AND SONS 1	1N 48E 35 NWSW	500	5743
2501706011	3155	GULF OIL	M.C. SIMPSON 1	1N 49E 9 NWNW	1080	5590
2501721016	5463	P.J. MCDONOUGH	ALLEN RANCH 1	1N 49E 21 SESE	120	2400 2200 2370
2501705003	564	EL PASO-GREER	N.P. 99-4	1N 49E 22 NWSE	264	3075
2501721155	10304	MACQUEST PETROLEUM	22-1-49-BIRD	1N 49E 27 SENE	220	6010
2501721098	7864	KIRBY PETROLEUM COMPANY	R. BIRD 1	1N 50E 21 SWNE	908	9430 5550 9088
2501705007	1068	MURPHY	MCINTOSH 1	1N 51E 7 SWSW	0	5320
2501721077	6164	JACK M. JOHNSTON	MIZPAH-HARDY 7-13	1N 51E 27 SWSW	200	5620
2501705111	3826	SAMUEL GARY	MCINTOSH 27-1	1N 52E 6 NENE	260	5190
2501721094	6752	SUN OIL COMPANY	HARDY-FEDERAL 1	1N 52E 17 NWNW	170	5270 4926 4948
2501721073	6173	JACK M. JOHNSTON	HARDY et al 17-4	1N 52E 25 NENE	200	5685
2501705001	3897	SAMUEL GARY	NP 25-1	1N 53E 8 NENE	200	5565
2501705015	3825	SAMUEL GARY	FEDERAL 8-1	1N 53E 26 NWSW	170	5210
2501705000	4159	SAMUEL GARY	MILES S-26-1	1N 54E 5 NESW	1860	5115
2501721062	5926	ELDER OIL	BROWN 1	1N 54E 24 NWNW	2700	4970
2501721005	5282	DAVIS OIL COMPANY	BURDICK-FEDERAL 1			

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2501121258	8690	GAS PRODUCING ENTERPRISES, INC	FEDERAL-SPRING CREEK 1	1N 55E 14 NENE	730	4941	
2501121130	5744	TARGET OIL	S LAND ROYALTY-FED. 1-27	1N 55E 27 SESW	270	4780	
2501121160	6811	SINCLAIR OIL CORP.	WHITETAIL 1	1N 55E 30	1250	4340	
2501121194	6812	PLACID OIL COMPANY	PIERCE 11-1	1N 57E 11 NENE	2000	5250	
2501121185	6591	PLACID OIL COMPANY	ELMORE 33-16	1N 57E 33 SESE	700	4050	
2501121183	6813	PLACID OIL COMPANY	USA D-105	1N 58E 3 SWSW	3500	5250	
2501121167	6475	LOVE OIL COMPANY	FEDERAL 25-1	1N 58E 25 SESE	3320	4791	
2501121186	6814	PLACID OIL COMPANY	USA D-108	1N 58E 28 SWSW	1500	5320	
2501105085	2592	DAVIS OIL	LARRIE PHELPS A 1	1N 60E 19 SWSW	3600	8547	
2501105086	3590	SHELL OIL	WALLENSEN 32-3	1N 61E 3 SWNE	0	8975	
2501121091	5257	A.J. HODGES INDUSTRIES	FEDERAL 1	1N 61E 14 SESW	980	8820	6170 8638
2505721001	7273	TENNECO OIL COMPANY	KOUTZ COMPANY 1	1N 4W 24 NESE	0	995	
2503106023	134	U.S.G.S.	TEST HOLE A2-3-33da	2N 3E 33 SESE	0	395	
2509721019	9744	GULF OIL CORP.	STATE 1 BIG TIMBER	2N 13E 36 NWSE	0	10070	
2509721018	9368	WEST GAS, INC.	ARNESON 1-23	2N 15E 23 NENE	0	5380	
2509721003	7122	MOLLEN DRILLING COMPANY	CREMER 1-23	2N 15E 23 SENW	0	5430	
2509705011	2148	SHOSHONE CONSOLIDATED	1	2N 15E 23 NWNW	2150	5675	
2509705009	439	STANOLIND	RAPSTAD 1	2N 15E 31 SESW	43	4565	
2509721005	7399	SOC DEVELOPMENT INC.	STATE 1	2N 17E 4 SENW	200	6136	
2509521024	8456	FARMERS UNION	WODRICH 11-1	2N 19E 1 NESW	380	4307	
2509505092	2589	SHORELINE PETROLEUM	CLARA CHRISTENSON 1	2N 19E 3 NWNW	200	3210	
2509521042	8586	CONCEPT RESOURCES	TED GORR 11-2	2N 20E 2 NESW	300	1410	
2509521069	9354	CONCEPT RESOURCES	GORR 9-3	2N 20E 3 C SE	120	1380	
2509521034	8532	CONCEPT RESOURCES, INC.	TED GORR 11-3	2N 20E 3 C SW	390	1300	
2509505090	2300	SHORELINE PETROLEUM	C.F. KIRCHNER 1	2N 20E 4 NESW	30	4060	
2509505091	2576	SHORELINE	WODRICH 1	2N 20E 5 SWNE	125	1410	1245 1280
2509521045	8710	CONCEPT RESOURCES	WODRICH 7-5	2N 20E 5 SWNE	390	1380	
2509521021	8379	CONCEPT RESOURCES-JOHN WARNE	WODRICH RANCH 1	2N 20E 5 SE	0	1160	
2509521070	9341	CONCEPT RESOURCES	MILLER 1-9	2N 20E 9 C NE	360	1350	
2509521079	9358	CONCEPT RESOURCES, INC.	MILLER 1A-9	2N 20E 9 ECNE	320	1350	
2509505087	2595	SHORELINE	CHRISTINA MILLER 1	2N 20E 9 C SW	300	1350	1245 1271
2509521029	8392	CONCEPT RESOURCES	TED GORR 4-10	2N 20E 10 NWNW	120	775	
2509521027	8366	CONCEPT RESOURCES	GORR 3-10	2N 20E 10 C NW	210	1350	399 1271
2509521023	8380	CONCEPT RESOURCES	KIRCHNER 1	2N 20E 15 C NW	330	1570	
2509505086	3526	NORTHERN NATURAL	STATE 1-C	2N 20E 16 C NW	280	2940	
2509521019	8382	CONCEPT RESOURCES, INC.	STATE 4-16	2N 20E 16 NWNW	0	670	
2509505085	450	UNION	STATE 1	2N 20E 16 SWNW	250	4115	
2509505086	2281	NORTHERN NATURAL	STATE 1-C	2N 20E 16 C NW	2965	4140	2940 2965
2509521022	8383	CONCEPT RESOURCES, INC.	STATE 4A-16	2N 20E 16 NWNW	0	760	
2509521026	8621	FARMERS UNION	KIRCHNER 1X-17	2N 20E 17 NENE	200	3000	
2509521018	8406	CONCEPT RESOURCES, INC.	COPULOS 1	2N 21E 5 E NE	0	1320	
2509521103	9567	PACER RESOURCES	FLANNIGAN BOYS RANCH 16-9	2N 21E 9 SESE	545	1155	
2509505089	3086	NORTHERN NATURAL	COPULOS 1-B	2N 21E 10 NWSE	170	1250	
2509521015	7964	TENNENCO OIL COMPANY	FLANAGAN 1	2N 21E 10 NWSE	260	2890	
2509505084	1945	NORTHERN NATURAL	COPULOS 1	2N 21E 15 NWSE	220	2850	934 2799
2509521116	10088	MONTANA POWER COMPANY	COPULOS 11-15	2N 21E 15 E SW	200	1500	
2509505083	2517	NORTHERN NATURAL	STATE D-1	2N 21E 16 NWSE	110	2870	2812 2848
2509505082	3120	PHILLIPS	COPULOS 1	2N 21E 18 NWSE	0	2000	
2509505080	3539	SUPERIOR	COPULOS 7-22	2N 21E 22 NWNE	30	4935	
2509505079	1217	HOLLAND AMERICAN	CASTLE 1	2N 21E 22 NWSE	160	4000	
2509521117	10087	MONTANA POWER COMPANY	CASTLE UNIT 3-32	2N 21E 22 SESW	200	1500	
2509521057	9013	CONCEPT RESOURCES, INC.	NORDAHL 4-26	2N 21E 26 NWNW	90	1386	
2509505076	3527	NORTHERN NATURAL GAS	NELLES 1-A	2N 21E 27 NWSE	160	2925	
2509521048	8768	CONCEPT RESOURCES	UNION CENTRAL LIFE 2-34	2N 21E 34 NE	180	1320	
2509505073	1254	HOLLAND-AMERICAN	L.L. GRAY 1	2N 21E 34 NWSE	140	4050	1165 1220
2511121146	10920	BALCRON OIL COMPANY	LANE 1	2N 23E 21 NWNW	0	4130	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2511121023	7866	COLORADO OIL AND GAS CORP.	LANE 22-24	2N 23E 24 NESW	200	3855	
2511121067	10161	DUKE OIL, INC	BERMES 1	2N 23E 25 NESW	0	830	
2511121071	10156	W.N. McMURRY	LANE 1	2N 23E 28 SWNE	135	2840	
2511105116	3733	STANOLIND OIL AND GAS	MACKEY 3	2N 25E 11 NESE	30	1440	
2511105112	3699	STANOLIND OIL AND GAS	MACKEY 2	2N 25E 15 SWNE	30	800	
2511121032	8785	NYVATEX OIL CORP.	DAVIS 1	2N 26E 1 NWNW	100	7170	
2511105113	1033	STANOLIND	MACKEY 1	2N 26E 18 SENE	52	1450	
2511105107	8628	MON-O-CO. OIL CORP.	MACKEY 1	2N 26E 20 SWNE	200	5924	
2511105109	3749	STANOLIND OIL AND GAS	MACKEY 4	2N 26E 21 SWNW	20	1160	
2511105102	1032	STANOLIND	WILLIAMS 1	2N 26E 25 NWNW	30	1740	
2511105108	1417	FARMERS UNION	WELLS 1	2N 28E 31 SENW	0	4050	
2511121196	11388	MONTANA POWER COMPANY	BARKEMEYER 16-35	2N 28E 35 SESE	300	3270	
2511121028	7995	THE PICKENS COMPANY	HEREFORD RANCH 1	2N 29E 31	0	1910	
2511121011	6581	BATTS OIL AND GAS CORP.	FELTON 1	2N 31E 6 SENE	200	4805	
2500305232	483	A. W. CHERRY ET AL	WEINBERG 1	2N 33E 35 SESW	2360	6976	5030 5100
2500321091	9113	ANADARKO PRODUCTION	WOLFE A 1	2N 34E 2 NESW	167	2550	
2500305234	919	RENWAR	KELLY 1	2N 34E 15 NWNW	400	8080	
2500321175	11052	ATLANTIC RICHFIELD COMPANY	SANTA FE 1-20	2N 34E 20 NWSW	200	7930	
2500305288	4536	A. J. HODGES	MCALISTER-DERRY 1	2N 36E 11 SENE	500	6645	
2500305291	4598	GREAT NORTHERN DRILLING CO.	KENDRICK CATTLE COMPANY 2	2N 36E 26 NENE	260	6798	
2508705009	2366	JOHN SNYDER	NP 1	2N 40E 15 NENE	200	3291	
2508705008	4354	JOHN SNYDER	NP 1	2N 40E 35 NENE	120	3200	
2508721176	8359	BURLINGTON NORTHERN INC.	GARFIELD 41-18	2N 43E 18 NENE	600	2870	
2508721059	5979	SOUTHERN UNION PROD.	CORNWELL-FULMER 1	2N 44E 6 NWNW	200	5960	
2508705011	2034	ALLARDYCE	MATTIE AUSTIN 1	2N 44E 11 NESE	160	2768	2768 2780
2508721166	7974	JOHN SNYDER	H. L. HUNT 1-15	2N 44E 15 SW	0	2930	
2508705010	1183	DAVIS	PHILBRICK 1	2N 44E 18 NENE	190	6160	
2501705031	6317	MOBIL PRODUCING COMPANY	F-14-8-P	2N 45E 8 NENE	164	2534	2636 2665
2501705030	3222	GULF OIL	BUNDAY-FEDERAL 1	2N 45E 12 SENW	150	5586	
2501721113	8089	MONTANA DAKOTA UTILITIES	AMARCO-NEFSY 34-15	2N 45E 15 SWSE	1870	2690	
2501705127	5027	J. P. JOHNSON	L. RHEA 1	2N 45E 21 SESE	160	2785	
2501721111	7986	MONTANA DAKOTA UTILITIES	RHEA 1-22	2N 45E 22 SESW	410	2786	
2501705023	2166	THOS. F. WHEATLEY	GOVT. 2	2N 45E 26 SWNE	130	2746	2746 2781
2501721112	8257	MONTANA DAKOTA-AMARCO-ANADARKO	NEFSY 23-27	2N 45E 27 NESW	1880	2750	
2501705024	1510	ALLARDYCE	POPE 1	2N 45E 28 NENW	170	5620	
2501721132	9352	MONTANA DAKOTA UTILITIES	GOVT. 44X-28	2N 45E 28 SESE	170	2840	
2501705117	5028	MESA PETROLEUM COMPANY	HEADWATERS-BURNS 1-33	2N 45E 33 SESE	187	2735	2718 2806
2501721124	8403	MONTANA DAKOTA UTILITIES	AMARCO-NEFSY 11X-35	2N 45E 35 NWNW	100	2860	
2501705028	1299	ROBERT M. JORDAN	STATE 1	2N 46E 16 SESW	0	7250	
2501721123	8498	GAS PRODUCING ENTERPRISES	NEFSY-GOVT. 11-20	2N 46E 20 NENW	230	2880	
2501705022	511	MANNING-GREER	GOVT. B-1	2N 46E 28 SESW	130	2980	
2501721018	5654	WOLF EXPLORATION COMPANY	NP 1-A	2N 46E 35 SESE	230	6030	
2501705029	1207	DAVIS	FEDERAL NYE 1	2N 47E 14 NWNW	200	5650	
2501705027	3080	OZARK CORPORATION	NP 1	2N 47E 19 NWNW	260	5900	
2501721067	5740	AIKMAN BROS.	STATE 1-36	2N 47E 36 NENE	180	5873	
2501705021	549	EL PASO-GREER	MCINTOSH 34-A	2N 48E 25 C SE	130	2950	2700 2750
2501721032	5553	PATRICK J. MCDONOUGH	ALLEN RANCH 2	2N 48E 35 NENE	1000	5700	
2501721099	8013	UNION TEXAS PETROLEUM	TONN 1-23	2N 49E 23 SESE	200	5300	
2501721121	8852	GAS PRODUCING ENTERPRISES	STATE-HARDY 23-16	2N 50E 16 NESW	210	2820	
2501721061	6174	JACK M. JOHNSTON	MIZPAH 21-1 HARDY	2N 51E 21 NENE	170	5400	4847 4898
2501705026	510	EL PASO-GREER	MCINTOSH 1	2N 51E 23 SWSE	130	2619	
2501705018	2	PURE	STATE 1	2N 51E 36 SWSE	200	10018	4897 9179
2501705025	889	GARFIELD AND PASTERNAK	GOVT. 1	2N 52E 20 SESW	1500	9290	
2501705020	3970	SAMUEL GARY	STATE 36-1	2N 52E 36 NWNW	500	5350	
2501721079	6183	GENERAL AMERICAN OIL	SCOTT RANCH 1-28	2N 53E 28 NENE	230	5475	
2501721082	6417	O. N. BEER AND J.R. GABLE	NPRR 1-4	2N 54E 9 NWNW	208	4960	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501721083	6232	O. N. BEER AND J.R. GABLE	NPRR 1-1	2N 54E 23 SESE	150	4879
2501121169	6231	O. N. BEER AND J.R. GABLE	NPRR 1-2	2N 55E 13 SESW	2000	5200
2501105077	4123	SAMUEL GARY	NP 5-29-2	2N 55E 29 NENE	80	5190
2501121144	6225	BURTON AND HAWKS	STATE 1	2N 57E 16 SESW	3300	5421
2501121243	7610	PLACID OIL COMPANY	HARVEY 1-14	2N 58E 1 SESW	1300	4820
2501121225	7009	PLACID OIL COMPANY	STATE 16-15	2N 58E 16 SWSW	130	5100
2501121066	5317	PATRICK H. BYRD	JARDEE 1	2N 60E 22 NWNW	200	5480
2501121208	6602	CARDINAL PETRO-HALL-JONES OIL	TRAWECK 1	2N 61E 5 SWSW	1040	9170
2501105091	25	CARTER	TRAWECK 1	2N 61E 6 NENE	0	10000
2501121279	10206	MARATHON OIL COMPANY	STATE 1	2N 61E 16	350	10300
2502521028	6061	BARRON KIDD	STRANGFORD 1	2N 61E 27 SWNW	160	5057
2503121001	7387	SCAT DRILLING COMPANY, INC.	STATE-WILSLAK 1	3N 7E 36 SESW	0	7150
2509721021	9594	BURLINGTON NORTHERN	OTTER CREEK A 13-32	3N 15E 32 NWSW	900	4800
2509705025	2865	TEXACO	CREMER 1	3N 18E 8 NENE	80	6450
2509721015	9253	WEST GAS-MDU	CREMER 5-8	3N 18E 8 SWNW	270	2260
2509705019	9433	GRANT OIL	NP 2	3N 18E 11 SWSW	50	3965
2509705018	9426	GRANT OIL	NP 1	3N 18E 15 NENE	1000	2865
2509721008	8548	L.C. ENERGY, INC.	BN 1-15	3N 18E 15 NENE	170	1640
2509705014	3540	SOHIO PETROLEUM	LINDER 1	3N 18E 24 NWNE	0	4010
2509721009	8808	L.C. ENERGY, INC.	CREMER 2-27	3N 18E 27 NE	150	1919
2509505103	3376	SOHIO	KIMBALL 1	3N 19E 7 NESE	10	5276
2509505001	1438	CARTER	SNYDER 1	3N 19E 17 SESW	465	4375
2509521030	8850	L.C. ENERGY, INC.	LINDER 1-20	3N 19E 20 NENE	0	1350
2509521033	8872	L.C. ENERGY, INC.	ERFLE 4-22	3N 19E 22 NWNW	170	4170
2509521028	8871	L.C. ENERGY, INC.	ERFLE 1	3N 19E 22 NWNW	0	1140
2509521180	10748	FARMERS UNION CENTRAL EXCHANGE	FITCHNER 7-26	3N 19E 26 SWNE	60	3100
2509521086	9403	MEDDERS OIL-CYRUS FROST	MITCHELL-DOELY 1	3N 20E 1 NENW	210	2850
2509521163	10537	DIETRICH EXPLORATION, INC.	MARY BRICKLEY 1-2	3N 20E 2 SWNW	310	2260
2509521189	11040	MONTANA POWER COMPANY	RAPELRIDGE 11-2	3N 20E 2 NESW	180	2350
2509521003	5302	MONTANA POWER COMPANY	STATE 13-36	3N 21E 36 SWSW	0	2830
2509521179	10739	CONCEPT RESOURCES, INC.	YELLOWSTONE GRAIN CO 1-15	3N 22E 3 SWSE	400	3278
2509521013	7811	COLORADO OIL AND GAS	STATE 23-36	3N 22E 36 C SW	200	3840
2511121153	10887	JAYHAWK EXPLORATION, INC.	BURLINGTON NORTHERN 1	3N 23E 17 NWNW	500	5900
2511121144	10904	BALCRON OIL COMPANY	HEIKEN LAND 1	3N 23E 26 NESW	0	3200
2511105125	964	LAWRENCE BARKER JR.	STOVALL-GOVT. 1	3N 31E 4 NWSW	0	5650
2511121131	10377	BLACK HAWK RESOURCES CORP.	ROBERT PEIRCE 33-8	3N 31E 8 W SE	790	5370
2511105124	558	LAWRENCE BARKER, JR.	DENEVE-NP 1	3N 31E 9 NWSW	0	5295
2511105123	523	LAWRENCE BARKER, JR.	WINTZTEL 1	3N 31E 18 NENW	30	4395
2511121140	10672	SCHIFF AND JACKSON OIL PROD.	SIAN 16-22	3N 31E 22 SESE	200	5000
2511121012	6582	BATTS OIL AND GAS	GEARHART 1	3N 31E 28 SWNW	160	4737
2511105118	3178	CHAMPLIN OIL AND REFINING	M.S. DOSS FOUNDATION 1	3N 32E 20 SESW	200	6230
2500305292	4706	GLENN AL. DOW-WILSHIRE OIL	DOSS 1	3N 32E 26 NWNW	430	5920
2500321152	10686	SCHIFF AND JACKSON OIL PROD.	DOSS-TRIGG 12-32	3N 32E 32 NWSW	235	5285
2500305235	1657	AMERADA	G. VAN CLEVE 1	3N 33E 13 NENW	580	7955
2500321139	10633	R. ALLEN	VAN CLEVE-F.L.B. 30-6	3N 34E 30 SENW	230	4683
2500321086	8691	ANADARKO PRODUCTION	MISSION CREEK-STATE A 1	3N 34E 36 SWSW	150	2650
2510305002	601	R. LACY	HOPE 1	3N 35E 18 SENW	40	7015
2510305001	8631	HUNT OIL	KENDRICK 2	3N 35E 20 NWNW	150	7395
2510305000	1463	MCCARTHY	KENDRICK CATTLE COMPANY 2	3N 35E 26 C SW	2210	7010
2510321003	6059	BG AND O COMPANY	KENDRICK RANCH 1-32	3N 35E 32 SESE	450	6590
2510321013	11213	MAR-WIN DEVELOPMENT COMPANY	BONINE RANCH 1	3N 38E 10 NWNW	2500	5450
2508721337	10058	RAYMOND T. DUNCAN	GPE-BN 1-29	3N 39E 29 SWNE	280	5420
2508705016	7270	CARTER OIL	NP 1	3N 40E 23	130	7840
2508721164	8141	JAKE L. HAMON	BURLINGTON NORTHERN 1	3N 41E 3 NESW	200	3080
2508721167	8140	MOUNTAIN PETROLEUM LTD.	BNI-VASSAU 1	3N 41E 13 SESE	380	3160
2508705013	581	STANOLIND	NP 1'0'	3N 41E 27 SWNE	220	3050

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2508721179	8334	LADD PERTOLEUM CORP.	BN 'A' 1	3N 41E 29 C SW	770	3025	
2508705022	652	STANOLIND	GOVT. MURRAY 1	3N 42E 4 SWSE	210	3000	
2508705021	3190	OZARK CORP.	GOVT.-WALTERS 1	3N 42E 12 NWNE	0	5595	
2508705012	653	STANOLIND	NP G-1	3N 42E 33 NESW	250	5930	2160 5658
2508705019	3077	OZARK CORP.	DAVIDSON 1	3N 43E 15 SWSW	0	5700	
2508721008	4818	MESA PETROLEUM	SPRING CREEK-GOVT 1-32	3N 43E 32 SWNE	240	2800	
2508705023	3223	GULF OIL	TONGUE RIVER FEDERAL 1	3N 44E 2 SESE	160	5970	
2508721041	5691	WOLF EXPLORATION COMPANY	NP 19	3N 44E 13 SESE	205	5940	
2508705020	550	EL PASO-GREER	NP GARLAND 1	3N 44E 15 NWNE	100	4350	
2508705015	516	EL PASO-GREER	NP GARLAND 5	3N 44E 25 NENE	0	3050	2900 2935
2508721007	4846	MESA PETROLEUM	SWEENEY CREEK 1-27	3N 44E 27 SENW	180	3250	
2508721083	5792	THE DAUBE COMPANY	MPRR 1-35	3N 44E 35 NENE	250	5900	
2501721148	10262	CIG EXPLORATION, INC.	17-3-45 BN	3N 45E 17 SESE	440	4490	
2501705033	3082	OZARK CORP.	NP 1	3N 45E 23 NWNW	200	5800	
2501721002	4910	TENNECO OIL COMPANY	USA 1	3N 47E 22 NWSE	230	5717	
2501721118	8315	GAS PRODUCING ENTERPRISES, INC	FEDERAL-SHIPLEY 1-26	3N 47E 26 NENE	70	2885	
2501721019	5653	WOLF EXPLORATION COMPANY	NP 2-A	3N 48E 27 NENE	200	5675	
2501721100	8128	UNION TEXAS PETROLEUM	TONN 1-9	3N 50E 9 NENW	300	4830	
2501721103	8012	UNION TEXAS PETROLEUM	TONN 1-33	3N 50E 33 NENE	1130	5260	
2501705032	561	EL PASO-GREER	GOVT.-TIER 1	3N 51E 32 SWNE	160	2460	2290 2340
2501721147	10264	PETE LIEN	FEDERAL-GETTY 1	3N 52E 10 SWSW	0	1810	
2501721147	10274	PETER LIEN AND SONS, INC.	GETTY-FEDERAL 1	3N 52E 10 SWSW	0	1960	
2501721081	6186	GENERAL AMERICAN OIL	SCOTT RANCH 1-23	3N 53E 23 NENE	240	5170	
2501705034	4131	SAMUEL GARY	MPRR 5-11-2	3N 54E 11 NWNW	170	5270	
2501721080	6185	GENERAL AMERICAN OIL	SCOTT RANCH 1-23	3N 54E 23 NENE	250	5150	
2501105094	4132	SAMUEL GARY	MPRR 5-3-1	3N 55E 3 SWSE	390	5580	
2501121251	7734	MOUNTAIN FUEL SUPPLY	BNI 2-1	3N 55E 17 SWSW	210	2355	
2501121156	6187	W.E. ANDRAU-GENERAL AMERICAN	SCOTT RANCH 1-27	3N 55E 27 NENE	440	5738	
2501121286	10265	CIG EXPLORATION, INC.	BN 19-3-56	3N 56E 19 SWNE	100	4090	
2501121252	7735	MOUNTAIN FUEL SUPPLY	BNI 3-1	3N 56E 29 NWNW	175	2400	
2501121063	5204	SUMATRA OIL-HORIZON	MPRR 11-33	3N 56E 33 NWNW	170	5264	4600 4716
2501121171	6230	O.N. BEER, INC.-J.R. GABLE	MPRR 1-3	3N 56E 35 NENE	3500	5270	
2501121170	6425	O.N. BEER-JOHN R. GABLE	MPRR 1-6	3N 57E 7 NENW	3300	5160	
2501121214	6576	PLACID OIL COMPANY	ANDERSON 34-2	3N 58E 34 NWNE	0	4950	
2501105093	1459	MCDONALD	TUCKER 1	3N 59E 19 SESE	520	8565	8484 8710
2501121059	5202	SUMATRA OIL	GLENN TUCKER 32-19	3N 59E 19 SWNE	180	4850	
2502505001	102	TEXAS PACIFIC-PURE	COX 1	3N 61E 23 SWSE	0	9850	3945 9738
2502521186	10692	WOODS PETROLEUM CORP.	COX 23-1	3N 61E 23 C SW	880	2008	
2502521185	10690	WOODS PETROLEUM CORP.	COX 26-1	3N 61E 26 C NE	440	1947	
2509721017	9345	WEST GAS, INC.	CREMER 15-23	4N 16E 23 SWSE	0	3750	
2509721022	9977	UNIVERSAL GAS COMPANY	CREMER 11-9	4N 17E 9 NESW	0	1620	
2509705026	6279	CITIES SERVICE	CREMER 1	4N 17E 17 SESE	0	7700	
2509721016	9182	WEST GAS, INC.	CREMER 13-17	4N 17E 17 SWSW	400	5170	
2503721021	9340	WEST GAS, INC.	CREMER 4-27	4N 17E 27 NWNW	150	2690	
2503721023	9320	VOYAGER PETROLEUM	VON OLNHALSEN 1	4N 18E 2 NWNW	230	3620	
2503721038	10326	BURLINGTON NORTHERN-BRIGHT	41-13 WEPPLER RANCH	4N 18E 13 NENE	250	1928	
2503721024	9319	VOYAGER PETROLEUM	WILLIAMS 1	4N 18E 24 NENE	190	3500	
2503721059	10894	CONCEPT RESOURCES, INC.	2 KALBERG 34-7	4N 18E 34 SWNE	1900	3720	
2509521035	8573	GAS PRODUCING ENTERPRISES	BN 32-3-4-19 1	4N 19E 3 SWNE	1910	2536	
2509521073	8924	WEST GAS, INC.	MEINS 1-13	4N 19E 13 NENE	850	2410	
2509505108	640	NORTHERN NATURAL GAS	PAULSON A-1	4N 19E 13 NWSE	20	2580	2404 2485
2509521016	8301	TENNECO OIL COMPANY	HINES 1	4N 19E 25 NESW	380	3170	
2509560009	3562	NORTHERN NATURAL GAS	MEINS 1-A	4N 20E 6 C NE	290	2087	2088 2167
2509560010	522	NORTHERN NATURAL GAS	N.P. D-1	4N 20E 7 C NW	100	2095	1981 1982
2509521075	9208	WEST GAS, INC.	CREMER-MEINS 4-8	4N 20E 8 NWNW	150	2370	
2509505111	287	NORTHERN NATURAL GAS	NP A-1	4N 20E 9 NWSE	333	3120	

API NO		SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509521036	8564	GAS PRODUCING ENTERPRISES	BN 32-13-4-20 1	4N 20E 13 SWNE	740	3046		
2509521037	8571	GAS PRODUCING ENTERPRISES	BN 32-19-4-20 1	4N 20E 19 SWNE	250	3056		
2509521102	9539	CIG EXPLORATION	MILLER 1 20-4-20	4N 20E 20 NESW	230	3050		
2509521052	8984	CIG EXPLORATION, INC.	BRICKLEY 29-4-20	4N 20E 29 NWNW	270	2075		
2509521059	9249	CIG EXPLORATION	HINES 30-4-20 1	4N 20E 30 SENE	1530	3100		
2509521097	9463	CIG EXPLORATION-AL AQUITAINE	HINES 2	4N 20E 30 SESE	220	2942		
2509521067	9106	JAKE L. HAMON	STATE 36 1	4N 20E 36 NWNW	220	2560		
2509505105	2922	CARDINAL-HAILSTONE	STATE 13-36	4N 20E 36 SWSW	110	2978		
2509521169	10561	FALCON-COLORADO EXPLORATION	HOAGLAND 1-29	4N 21E 29 SWSW	700	2470		
2509521134	10330	HELTON ENGR. AND GEOL.SERVICES	LEHFELD 1	4N 22E 13 NENE	230	2518		
2509505106	2515	PHILLIPS	WELD 1 STRAT TEST	4N 22E 31 SENE	0	3684		
2511105134	1100	CONTINENTAL	ELLER 1	4N 23E 10 NESE	0	5950	5753	5769
2511121013	5829	WATKINS ENGR-PROVIDENT	CONOVER RANCH 1	4N 23E 17 SWNW	150	2500		
2511106251	1950	BROADVIEW	WATER WELL 1	4N 23E 20	830	1090		
2511121068	10041	MONTANA POWER COMPANY	STAGGS 11-31-4-23	4N 23E 31 NESW	2750	3660		
2511105127	3357	DEKALB	FORQUER 1	4N 24E 25 SENE	0	6750	6016	6047
2511121016	6716	CONSOLIDATED OIL AND GAS	SCHMIDT 1-27	4N 24E 27 NESE	630	7984		
2511105137	2451	HONOLULU	BENDER 2-9	4N 25E 2 NESE	270	5985	5995	6066
2511121186	11333	BALCRON OIL COMPANY	JORGENSEN LAND CO. 2-2	4N 25E 2 SESE	0	5073		
2511105136	3543	CITIES SERVICE	CLEVELAND 1	4N 25E 11 SENE	700	8070	5301	6045
2511121179	11298	KANAB OIL AND GAS COMPANY	HUNT 1-11	4N 25E 11 NENE	400	5110		
2511121192	11346	BALCRON OIL COMPANY	BROWN 2-12	4N 25E 12 SENW	330	5140		
2511121195	11384	BALCRON OIL COMPANY	LANG 1	4N 25E 12 NESW	300	5015		
2511121017	6271	A.J. HODGES INDUSTRIES	BACKENKELLER 1	4N 26E 6 SWNW	5470	6280	6280	6330
2511105130	1427	CARTER	NP 15-1	4N 26E 15 SESE	550	6575		
2511105132	4166	BALCRON OIL	NP 1	4N 26E 17 NWNE	200	5620		
2511121191	11349	HEWITT PRODUCING COMPANY	FOX 1	4N 26E 31 SWNW	514	4590		
2511121193	11370	HEWITT PRODUCING COMPANY	FOX 1-X	4N 26E 31 NWNW	200	5744		
2511105128	1324	GULF	MACKEY RANCH 1	4N 27E 27 SWNW	0	6560		
2511121124	10300	INTEGRITY OIL AND GAS COMPANY	TALCOTT 1	4N 29E 36 SWSW	300	5730		
2511105126	252	CITIES SERVICE	BUYS 1	4N 33E 27 SWNW	4500	7908		
2510305005	1255	CHAMPLIN	CROW TRIBAL 1-11	4N 35E 11 SESE	550	8475		
2510305004	1140	PLYMOUTH	CROW TRIBAL 1-14	4N 37E 14 SWSW	610	7610		
2508705030	4329	JOHN SNYDER-HARRY PARKER	KAISLER 1	4N 39E 4 SWSW	100	5434		
2508721462	10512	SAMUEL GARY	ANSEL RANCH 12-3	4N 39E 12 NESW	180	5310		
2508705029	3398	JOHN SNYDER	NP 1-15	4N 39E 15 NENW	200	5610		
2508705028	3293	JOHN SNYDER	NP 1-19	4N 39E 19 NENE	0	5595		
2508721084	5797	THE DAUBE COMPANY	NPRR 1-25	4N 39E 25	230	5470		
2508705027	2360	CAROLINE HUNT SANDS	NP 1	4N 39E 27 NWNW	220	7250		
2508721206	8881	CARDINAL PETRO.-MARQUIS PETRO.	JOHNSON 16-22	4N 42E 22 SESE	500	1520		
2508705031	512	EL PASO-GREER	GARLAND N.P. 4	4N 43E 3 SESE	100	2730	2850	2950
2508721499	10840	PLACID OIL COMPANY	SONAT CIG BN 1-5	4N 43E 5 NWNW	586	5543		
2508705026	1170	DAVIS	GOVT. SUMMY 1	4N 43E 28 NENE	310	5333		
2508705024	3184	GULF OIL CORP.	PHILBRICK 1	4N 44E 31 SWSW	160	5688		
2508705025	3043	GULF OIL	R. LUND 1	4N 44E 34 SWSW	500	5945		
2508721074	5730	H.L. HUNT	STATE 36-1B	4N 44E 36 SENW	200	5820		
2501705042	514	EL PASO-GREER	N.P. 2	4N 45E 5 SESE	0	3300	3100	3190
2501721149	10342	CHEVRON USA, INC.	STATE 1	4N 45E 13 NENE	660	5830		
2501705038	3158	GULF OIL	TURNER-FEDERAL 1	4N 45E 32 SESE	160	5675		
2501721040	5902	WOLF EXPLORATION	NPRR 20	4N 46E 29 SWSW	200	5670		
2501705037	3021	OZARK CORP.	PYLE 1	4N 47E 32 SESE	300	5500		
2501721131	8880	CARDINAL PETRO.-MARQUIS PETRO.	MCINTOSH 10-17	4N 49E 17 NWSE	200	2034		
2501721033	6133	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-1	4N 50E 1 NENE	160	5570		
2501721120	8350	LAOD PETRO.-NORTHERN NATURAL	BURLINGTON NORTHERN 'D' 1	4N 50E 13 SENW	300	1975		
2501721021	5672	CHAMBERS-KENNEDY-ACE BLACK	HOGG 1	4N 50E 17 SWSW	225	5177		
2501721087	6416	O.N. BEER-JOHN R. GABLE	NPRR 1-27	4N 50E 23 NWSW	2790	5430		

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2501721041	6141	W.E. ANDRAU	NPRR 1-3	4N 51E 3 SESE	182	5360	
2501721086	6229	O.N. BEER-JONN R. GABLE	NPRR 1-26	4N 51E 27 NENE	3200	5300	
2501721042	5986	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-29	4N 51E 29 SWSW	1030	5670	
2501705036	562	EL PASO-GREER	N.P.-SUNRISE 3	4N 51E 31 SESW	130	2870	
2501705040	1146	EL PASO	NP 2 SUNRISE	4N 52E 17 SWSW	510	2275	2275 2320
2501721006	5190	SUMATRA OIL-HORIZON	11-34 GOVT.	4N 52E 34 NWNW	0	5310	
2501705035	517	EL PASO-GREER	GOVT.-MAC LELLAN 1	4N 52E 34 SWSW	120	2520	2325 2469
2501705043	4138	SAMUEL GARY	NP S-1-1	4N 53E 1 NWNW	880	5177	
2501705039	481	GREER	N.P. 1	4N 54E 19 SESE	0	2470	2090 2200
2501721055	5987	W.E. ANDRAU	NPRR 1-23	4N 54E 23 NENE	170	5523	
2501721056	6137	W.E. ANDRAU	NPRR 1-29	4N 54E 29 NWNW	200	5215	
2501121173	6415	O.N. BEER-JOHN GABLE	NPRR 1-7	4N 55E 23 NENE	2000	5360	
2501121175	6228	O.N. BEER-JOHN GABLE	NPRR 1-8	4N 56E 21 NWNW	3000	5180	
2501121176	6227	O.N. BEER-JOHN GABLE	NPRR 1-9	4N 57E 21 NWNW	2000	5210	
2501105095	717	GREER	N.P. HANLEY 1	4N 57E 28 SWSW	100	2800	
2502521026	5940	R.G. BOEKEL	NPRR 5	4N 59E 7 NENE	700	5270	
2502521025	5941	R.G. BOEKEL	NPRR 4	4N 60E 17 NENE	230	4810	
2502505021	1949	STANOLIND	NP D-1	4N 60E 21 SWSE	0	9786	9300 9503
2502505060	2681	SHELL	MDU-NP 43-3	4N 61E 3 NESE	6030	8580	
2502521022	5942	R.G. BOEKEL	NPRR 1	4N 61E 9 SWSW	220	4070	
2502505037	937	SHELL	12-13	4N 61E 13 SWNW	3800	8550	
2502505034	1090	SHELL	34-13	4N 61E 13 SWSE	3500	8500	
2502505036	254	SHELL	NP 23-13 LITTLE BEAVER	4N 61E 13 NESW	260	8560	
2502505033	283	PURE-TEXAS PACIFIC	N.P. 1	4N 61E 17 SWSW	0	8850	8698 8814
2502505029	351	SHELL	42-24	4N 61E 24 SENE	3500	8319	
2502505030	2416	SHELL	UNIT 31X-24	4N 61E 24 NWNW	6500	8600	
2502521116	9821	PACER RESOURCES., LTD.	BN 1-27	4N 61E 27 NENE	160	1900	
2502521333	11199	BOWERS OIL AND GAS EXPLORATION	VOLLMER 2-33	4N 61E 33 SENE	600	2020	
2502505004	3094	SHELL OIL	NP 21-33	4N 61E 33 NENW	30	1730	
2502505063	3108	SHELL OIL	MDU UNIT 32X-5	4N 62E 5 SWNE	6500	8320	
2502505058	2659	SHELL OIL	UNIT 24-5	4N 62E 5 SESW	6800	8525	
2502505062	372	SHELL	32X-6	4N 62E 6 SWNE	380	8365	
2502505057	2790	SHELL	UNIT 44-6	4N 62E 6 SESE	6680	8480	
2502505056	338	HUSKY	N.P. 1	4N 62E 7 NENE	70	6862	
2502505053	2059	SHELL-NP	UNIT 42X-7	4N 62E 7 SENE	6100	8428	
2502505055	2419	SHELL	UNIT 11-8	4N 62E 8 NWNW	6500	8250	
2502505054	2415	SHELL	UNIT 22-8	4N 62E 8 SENW	6500	8425	
2502505050	438	MONTANA DAKOTA UTILITIES	SMITH 1	4N 62E 8 NESW	40	6755	
2502505048	1468	SHELL	UNIT 24-X-8	4N 62E 8 SESW	3500	8270	
2502505046	398	SHELL	14-8	4N 62E 8 SWSW	3500	8440	
2502505051	1617	SHELL	13-8	4N 62E 8 NWSW	2620	8394	
2502505039	2200	SHELL	UNIT 32-17	4N 62E 17 SWNE	6100	8360	
2502505044	2127	SHELL	MDU UNIT 21-17	4N 62E 17 NENW	6375	8335	
2502505032	898	SHELL	11-19A	4N 62E 19 NWNW	3520	8610	
2502505025	2246	SHELL OIL	NP UNIT 22-19	4N 62E 19 SENW	6500	8570	
2502505020	9	CARTER	N.P. 1	4N 62E 19 SWSE	17	9678	
2502505019	2378	SHELL	UNIT 44-19	4N 62E 19 SESE	6500	8575	
2502505023	2788	SHELL	UNIT 33-19	4N 62E 19 NWSE	7710	8650	
2502505017	1040	SHELL	24-19	4N 62E 19 SESW	7400	8311	
2502505022	406	SHELL	13-19	4N 62E 19 NWSW	3500	8547	
2502505027	2662	SHELL	UNIT 22-20	4N 62E 20 SENW	6600	8700	
2502505008	2377	SHELL	UNIT 24-29	4N 62E 29 SESW	6500	8374	
2502505011	2420	SHELL	UNIT 42-30	4N 62E 30 SENE	8000	8505	
2502505016	2081	SHELL	UNIT 31-30	4N 62E 30 NWNW	6100	8500	
2502505005	2417	SHELL	UNIT 11-32	4N 62E 32 NWNW	6515	8495	
2502505003	2418	SHELL	UNIT 22-32	4N 62E 32 SENW	6500	8610	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509721039	11071	MONTANA POWER COMPANY	COONEY 15-11	5N 15E 11 SWSE	440	7975	
2503721037	9974	UNIVERSAL GAS COMPANY LTD.	GUGLAR 6-26	5N 17E 26 SENW	0	1140	
2503721020	9251	WEST GAS-LONGHORN	7 T LAND + LIVESTOCK 2-27	5N 17E 27 NWNW	180	1920	
2503721036	9973	UNIVERSAL GAS COMPANY LTD.	ADAMS 7-28	5N 17E 28 SWNE	0	2150	
2503705015	2836	SINCLAIR	SEIG 1	5N 18E 2 SWNW	0	3290	
2503721052	10717	CONCEPT RESOURCES, INC.	TIERNER 5-13	5N 18E 5 NWNW	470	4409	
2503705012	1256	HERBERT D. HADLEY	GUGLER 1	5N 18E 9 NESE	130	3975	
2503721011	9012	BELCO PETROLEUM CORPORATION	TRACY 1-11	5N 18E 11 NWNW	1700	3420	
2503721032	9954	MAY PETROLEUM	O'TOOLE 1	5N 18E 15 C SE	700	3620	
2503705011	955	DEKALB	NP 8-7	5N 19E 7 SWSW	385	3690	
2503705010	4176	AMAX PETROLEUM CORPORATION	NP RR 13-1	5N 19E 13 NESE	430	2585	
2503721040	10306	MONTANA POWER COMPANY	SCHANZ 2-14	5N 19E 14 NWSE	520	3063	
2503721006	7736	THE ANSCHUTZ CORPORATION	BN 1	5N 19E 21 NESW	270	2870	
2503705008	724	DEKALB	NP 88-23	5N 19E 23 SESE	300	3140	2893 2900
2503705002	1859	NORTHERN NATURAL	STATE 36-1	5N 19E 36 NE	200	2025	
2503721062	11041	MONTANA POWER COMPANY	SCHAFF 10-7	5N 20E 7 NWSE	172	2547	
2503705005	286	NORTHERN NATURAL GAS	N.P. B-1	5N 20E 29 SENW	150	2400	
2503705006	621	MONTANA POWER COMPANY	STATE 1	5N 20E 30 NW	370	1950	1770 1833
2503705001	285	NORTHERN NATURAL GAS	N.P. A-2	5N 20E 31 NWSE	280	2080	1962 1981
2503705000	22	TEXAS	N.P. D-1	5N 20E 31 SWSW	210	4597	4579 4597
2503721029	9706	CIG EXPLORATION-AL AQUITAINE	STATE 1	5N 20E 36 NENE	240	3550	
2503721029	9541	CIG EXPLORATION-AL AQUITAINE	STATE 1	5N 20E 36 NENE	240	3550	
2503721042	10331	HELTON ENGR. AND GEOL. SERVICE	CARLSON 1	5N 21E 11 SWSW	220	1919	
2503721009	8669	R.E. CHAMBERS	SKURDAL 1-12	5N 21E 12 NWSE	180	1880	
2503721002	6725	EMPIRE STATE OIL COMPANY	BURLINGTON NORTHERN 25-1	5N 21E 25 SWNW	0	1700	1587 1648
2503721056	10870	BALCRON OIL COMPANY	JANSEN 2	5N 21E 31 NWSE	210	1740	
2503721010	8836	CARDINAL PETROLEUM COMPANY	SEITZ 15-26	5N 22E 26 SWSE	250	2505	
2503705004	2496	PHILLIPS	SASSE 1	5N 22E 30 SENW	0	3700	
2503721008	8662	CARDINAL PETROLEUM COMPANY	CONOVER 9-35	5N 22E 35 NESE	250	3670	
2503721005	7719	TRUE OIL COMPANY	BROWN 33-1	5N 23E 1 NWSE	200	2940	
2503721004	7720	TRUE OIL COMPANY	SPIDEL 41-9	5N 23E 9 NENE	190	2880	
2503705014	380	ARIES	SPIDEL 1	5N 23E 12 NWNW	0	8228	
2506505002	1443	CITIES SERVICE	NELSON 1	5N 24E 25 NENW	0	7180	6254 6274
2511121117	10307	INTEGRITY OIL AND GAS COMPANY	PFISTER 1	5N 27E 5 NWNW	240	7660	
2511105139	1021	ANSCHUTZ DRILG.	WACO LAND + CATTLE CO. 1	5N 31E 9 SENE	491	6460	
2511105138	740	CARTER	STATE 1	5N 33E 16 NWNW	870	7050	5972 6072
2510321016	11268	HEWITT PRODUCING COMPANY	BALZER 1	5N 34E 3 NWNW	515	6020	
2511121014	5839	THE DAUBE COMPANY	ROCKWOOD BROWN AND SONS 1	5N 34E 18 SWNE	200	2600	
2510321007	8950	THE POLUMBUS CORPORATION	NIX RANCH 1	5N 35E 2 SW	500	2395	
2510321009	10434	PETROLERO CORPORATION	CROW TRIBAL 1-5	5N 35E 5 NWNW	0	2210	
2510321005	7097	UNION OIL COMPANY	ELDERING 31-L-15	5N 35E 15 NWSW	0	6767	
2510321002	5918	PUBCO PETROLEUM CORPORATION	EMPIRE-DECOCK 26-1	5N 37E 26 NENE	0	6395	5575 5611
2510321001	4850	MARATHON OIL COMPANY	ELI SPANNAGEL 1	5N 38E 6 NWNW	220	5893	
2508705036	44	CARTER	SCHENK 1	5N 40E 20 NESE	97	7740	
2508705033	3189	OZARK CORPORATION	FRIEZ 1	5N 40E 32 SWSW	180	5574	
2508705040	3532	GREAT NORTHERN-SNYDER BROTHERS	NP 1	5N 41E 3 NWNW	180	5330	
2508705038	3466	GULF OIL	BATEY 1	5N 42E 16 NWNW	700	5150	
2508705035	3044	GULF OIL	PERRY 1	5N 42E 29 NENE	140	5240	
2508705041	716	GREER	CHARLES 1	5N 43E 3 NWNW	120	3859	
2508705039	1149	DAVIS	SIELER 1	5N 43E 14 NENE	190	5325	
2508721427	10346	CHEVRON USA, INC.	BOATMANS NAT'L BANK 1	5N 43E 35 SWSW	530	5700	
2508705034	3188	OZARK CORPORATION	JACKSON-GOVT. 1	5N 44E 28 SESE	160	5714	
2508721029	8879	CARDINAL PETRO.-MARQUIS PETRO.	HUNT RANCH 16-31	5N 44E 31 SESE	300	2020	
2508721075	5747	H.L. HUNT	STATE 36-1A	5N 44E 36 NESW	800	5950	
2501721150	10297	CHEVRON-SONAT	STATE 1	5N 45E 16 SWNE	630	5682	
2501721020	5610	WOLF EXPLORATION COMPANY	NP 4-A	5N 47E 11 SWSW	200	5417	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2501705124	4533	TENNECO OIL COMPANY	NPRR C-1	5N 48E 25 SESE	220	5550	
2501721045	5652	WOLF EXPLORATION COMPANY	NPRR 3-A	5N 48E 27 NWNW	200	5390	
2501705044	583	STANOLIND	NP M-1	5N 48E 27 SWSW	0	2900	
2501721034	5972	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-7	5N 50E 7 SESE	130	5595	
2501721119	8351	LADD-NORTHERN NATURAL	JOHNSON CREEK-BN E 1	5N 50E 11 SESW	180	2200	
2501705045	582	STANOLIND	NP N-1	5N 50E 27 SWNE	220	2060	
2501721088	6414	O.N. BEER-JOHN R. GABLE	NPRR 1-28	5N 50E 29 NWNW	2400	5320	
2501721044	5993	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-11	5N 51E 11 SWSW	250	5360	
2501721084	6213	O.N. BEER-JOHN R. GABLE	NPRR 1-10	5N 52E 23 NWSW	2000	5125	
2501721051	6143	W.E. ANDRAU	NPRR 1-31	5N 52E 31 SESE	510	5345	
2501721058	6136	W.E. ANDRAU	NPRR 1-13	5N 53E 13 NWNW	330	5600	
2501721130	8734	WARREN J. HANDCOCK	FEDERAL-GILMAN 1-18	5N 53E 18 SWSW	210	1660	
2501721157	10366	BURLINGTON NORTHERN, INC.	BN 44-25	5N 53E 25 SESE	175	4815	
2501721037	5903	L.B. JACKSON	NPRR 1-9	5N 54E 9 SWSW	248	5644	
2501721129	8757	WARREN J. HANCOCK	RANUM 1-23	5N 54E 23 NWNW	180	2750	
2502521049	6852	PLACID OIL COMPANY	ZUGSCHWERDT 10-16	5N 55E 10 SESE	120	4100	
2502521045	6575	PLACID OIL COMPANY	PALM RANCH 23-3	5N 56E 23 NENW	2000	4880	
2502521125	9940	WOLLARD-SOUTHLAND	ALPAR RESOURCES INC. 1	5N 56E 30 NWNE	580	9300	
2502521135	10229	MARATHON OIL CORPORATION	BN COASTAL STATES 1	5N 58E 13 NENW	360	11200	
2502505101	2485	HUNT PETROLEUM	NP A 1	5N 59E 11 NENE	490	9128	
2502505096	296	FALLON GAS	NP 3	5N 59E 13 NE	400	1894	
2502521024	5943	R.G. BOEKEL	NPRR 3	5N 59E 17 NWNW	830	5200	
2502521338	11198	BOWERS OIL AND GAS EXPLORATION	EDMISTEN 2-18	5N 59E 18 SESE	990	3090	
2502521388	11198	BOWERS OIL AND GAS EXPLORATION	EDMISTEN 2-18	5N 59E 18 SWSW	990	3090	
2502521271	11048	DIAMOND SHAMROCK COROPORATION	LUCKY JONES 1-18	5N 59E 18 SW	7290	9790	
2502521066	8746	OLYMPIC PETROLEUM	WILLARD 1	5N 59E 19 SENE	8900	9830	
2502505088	766	OHIO OIL COMPANY	OLE ROGET 1	5N 59E 19 NWNE	60	10275	9150 9805
2502505082	3217	SHELL OIL COMPANY	NP 21-29	5N 59E 29 NENW	60	2627	
2502505710	2951	SHELL	BORDWELL 33-14A	5N 60E 14 NWSE	40	8660	
2502521023	5568	R.G. BOEKEL	NPRR 2	5N 60E 21 SESE	200	4116	
2502505080	1824	FULLER BROTHERS	NP 1	5N 60E 29 NENE	0	9200	7240 8885
2502505076	2693	TRUE OIL COMPANY	PLEVNA 1	5N 60E 29 NESW	1000	8810	7163 8940
2502560001	2762	SHELL	GOVT.-BOTT UNIT 34-6	5N 61E 6 SWSW	5500	8640	
2502521107	9847	SHELL OIL COMPANY	BURLINGTON NORTHERN 34X-7	5N 61E 7 SWSW	6100	8530	
2502505097	3522	SHELL OIL COMPANY	NP-UNIT 31-19	5N 61E 19 NWNE	6500	8610	
2502505084	3548	SHELL OIL COMPANY	NP 32-21	5N 61E 21 SWNE			8348 8415
2502505084	3175	SHELL OIL COMPANY	NP 32-21	5N 61E 21 SWNE	6950	8575	
2502505074	2658	SHELL OIL COMPANY	UNIT 14-27	5N 61E 27 SWSW	6700	8540	
2502505071	2118	SHELL OIL COMPANY	UNIT 43X-33	5N 61E 33 NESE	6100	8374	
2502505070	2661	SHELL OIL COMPANY	UNIT 12-34	5N 61E 34 SWNW	6500	8505	
2502505067	272	SHELL OIL COMPANY	N. P. 8-A 14-34	5N 61E 34 SWSW	0	8225	8475
2500705002	2073	EDDIE FISHER	PRESGOTT 1	6N 3E 19 NWSW	2440	3225	
2510705005	1866	L. BARKER, JR.	GLENNIE 2	6N 14E 17 SENE	310	2001	
2510705004	741	NAFSGER-BARKER	GLENNIE 1	6N 14E 20 NENW	0	4517	3572 3720
2510705012	1347	L. BARKER, JR.	BARKER STATE 1	6N 15E 2 SENW	130	2680	377 759
2510721019	10888	MONTANA POWER COMPANY	COONEY 1-30	6N 16E 30 NENE	860	7390	
2510705001	9435	CITIES SERVICE	COONEY 1	6N 16E 30 NESE	6770	7985	
2510705000	2223	AMERICAN CLIMAX -BARKER	COONEY 31-13	6N 16E 31 SWSW	0	6130	4430 6188
2510705009	3128	TEXACO, INC.	NP H NCT-1 1	6N 17E 1 NWSE	0	2578	
2510721002	6016	BALCRON OIL COMPANY	STORFA 1	6N 17E 11 NENE	230	2334	
2510721007	8955	J. BURNS BROWN-RALPH SPENCE	STORFA 11-2	6N 17E 11 NENE	230	2350	
2510721006	8954	J. BURNS BROWN	GRIFFITH 12-2	6N 17E 12 NENW	240	2290	
2510705008	3031	TEXACO, INC.	H.K. GRIFFITH 1	6N 17E 12 NENW	0	4970	
2510705002	2563	HERBERT D. HADLEY	GAARDER 1	6N 17E 21 SESW	200	5129	
2510705006	1553	TEXOTA	MARY BAKER 1	6N 18E 15 NWNW	0	4143	
2503721054	10756	CONCEPT RESOURCES, INC.	GOLDEN VALLEY COLONY 28-8	6N 19E 28 SENE	0	3387	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503721035	9903	MEDDERS OIL COMPANY	KEEFER-RUSNAK 1	6N 20E 27 NENE	500	3000	
2503721007	8072	MONTANA POWER COMPANY	STATE 4-16	6N 22E 16 NWNW	360	3240	
2503721057	10875	BALCRON OIL COMPANY	LOGA 1	6N 22E 24 SWNW	0	4140	
2503705018	756	PURE OIL COMPANY	BILDEN 1	6N 22E 27 SENW	20	4356	
2506521472	10280	INTEGRITY OIL AND GAS	SPIDEL 1	6N 24E 15 NWNE	200	6805	
2506521484	10305	INTEGRITY OIL AND GAS	BULL MOUNTAINS 1	6N 27E 11 NWNE	230	7673	
2511105140	3285	STATES OIL	FORREST CHENOWETH 1	6N 29E 25 NWNW	70	6800	6687 6713
2511105143	1274	AMERADA	ETHEL JONES 1	6N 30E 7 SWSW	320	7125	6666 6683
2511121120	10386	INTEGRITY OIL AND GAS	WALKER 1	6N 30E 27 NESE	280	6000	
2511121120	10289	INTEGRITY OIL AND GAS	WALKER 1	6N 30E 27 NESE	6130	6500	
2511121005	4809	A.J. HODGES	RALPH BOTTS 1	6N 32E 1 NWSE	460	6030	5885 5916
2511121160	11139	ROCKY MOUNTAIN OILFINDERS, INC.	ANNA BOTTS ET AL 1	6N 32E 2 NWNW	4400	6020	
2511121182	11317	ROCKY MOUNTAIN OILFINDERS, INC	A.M. BOTTS ET AL 3	6N 32E 2 SENW	3000	6100	
2511105145	446	CARTER	YELLOWSTONE 1	6N 32E 2 SWSW	1000	8610	
2511105146	1352	BARKER-TAYLOR	BOTTS 1-159	6N 32E 3 SWNE	270	6166	6125 6242
2511105147	3612	DUNOCO, INC.	BOTTS ESTATE 1	6N 32E 3 NWNW	280	6260	
2511121022	7467	BATTS OIL AND GAS CORPORATION	POHLMANN 1	6N 32E 10 NENW	4300	6140	
2511105144	1854	AMERICAN CLIMAX-BARKER	BOTTS 1-8	6N 32E 11 SENE	270	6305	
2511121170	11217	GARY DRILLING COMPANY	LARSEN 7-1	6N 33E 7 NENW	2000	6100	
2511121015	6219	MOUNTAIN MINERALS COMPANY	GOVERNMENT 8-33	6N 33E 8 NWSE	800	5980	
2511121006	4825	A.J. HODGES, INDUSTRIES	FEDERAL 1	6N 33E 10 SWSW	460	5975	5589 5880
2511121020	7180	MOUNTAIN MINERALS COMPANY	STATE 32-16	6N 33E 16 SWNE	520	6022	
2511105141	3654	STATES OIL	J.B. HOPKINS 1	6N 33E 22 SENE	250	5884	
2511105142	1490	TEXAS	HORSKY 1	6N 33E 23 NWNE	0	8021	5640 5750
2508721203	8810	BATTS OIL AND GAS	HENDRICK-MOUNTAIN 1	6N 40E 3 SWSE	200	2123	
2508721177	8269	LOUISIANA LAND	STRAW 1	6N 40E 11 SWNE	1088	1975	
2508705042	3981	GREAT NORTHERN-HARRY PARKER	MAGELSEN 1	6N 40E 31 SWSW	190	5150	
2508721079	5735	SIERRA TRADING CORPORATION	HARSTAD 12-28	6N 42E 28 SWNW	200	5065	
2508721222	9103	BELL WESTERN CORPORATION	BN ET AL 1	6N 43E 20 SESE	10	2485	
2508721205	8747	CONCEPT RESOURCES	BOATMAN'S BANK 3-25	6N 43E 25 NW	180	2550	
2508721207	8878	CARDINAL PETRO.-MARQUIS PETRO.	SHAND 13-5	6N 44E 5 SWSW	300	2080	
2508721022	5369	LOVE OIL COMPANY	NPRR 25-1	6N 44E 25 NENE	500	5410	4786 4810
2501721052	5453	LOVE OIL COMPANY	SADDLER 6-1	6N 45E 6 SWSE	0	5453	
2501705046	3033	OZARK CORPORATION	BURKE 1	6N 45E 26 NWSW	940	5500	
2501721152	10428	CHEVRON U.S.A., INC.	CHEVRON-SONAT-SHAW 1	6N 45E 32 NWSE	520	5755	5116 5175
2501721050	5998	CALVERT DRILLING	NPRR 44-25	6N 46E 25 SESE	260	5530	
2501705050	3310	LAWERANCE BARKER, JR.	GOVERNMENT 1	6N 47E 8 SWSE	250	8815	8619 8679
2501705048	657	STANOLIND	NP K-1	6N 49E 15 SWNE	220	2790	
2501705125	4510	TENNECO OIL COMPANY	NPRR 8-1	6N 49E 27 NWSW	200	5400	
2501721035	6139	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-7	6N 50E 7 NWNE	170	5631	
2501721038	5992	L.B. JACKSON	NPRR 1-25	6N 50E 25 SESE	160	5742	
2501705126	4512	TENNECO OIL COMPANY	NPRR A-1	6N 50E 27 SWNW	235	5700	
2501721089	6413	O.N.BEER-JOHN GABLE	NPRR 1-29	6N 50E 31 SWSW	3000	5350	
2501721136	9518	CONSOLIDATED OIL AND GAS	SCOTT 1	6N 51E 5 SESW	700	9250	
2501705049	656	STANOLIND	NP L-1	6N 51E 33 SWNE	220	2750	
2501721128	8723	WARREN J. HANCOCK	FEDERAL 1-14	6N 52E 14 SWSW	404	1665	
2501721090	6412	O.N.BEER-JOHN R. GABLE	NPRR 1-12	6N 52E 15 NWNW	2400	5325	
2501721070	6138	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-1	6N 53E 1 NENE	2010	6160	
2501705047	4139	SAMUEL GARY	NPRR S-21-3	6N 53E 21 NWNW	700	5470	
2501721126	8672	WARREN J. HANCOCK	RILEY 1-18	6N 54E 18 SENE	130	2200	
2502521042	6427	O.N. BEER-JOHN R. GABLE	NPRR 1-11	6N 55E 31 NWNW	2040	5360	
2502521157	10443	MOEBACHER PRODUCTION COMPANY	P. MACKAY-MACKAY ST. 36-1	6N 55E 36 NENE	166	1990	
2502521046	6835	PLACID OIL COMPANY	PALM RANCH 15-16	6N 56E 15 SESE	340	5340	
2502521055	7057	HOME STAKE PRODUCTION COMPANY	ALDERINGS ET UX 1	6N 58E 12 NENW	30	9440	
2502521063	7748	MCCULUCH OIL CORPORATION	BNI 1-21	6N 58E 21 SESE	1250	10043	
2502505128	3599	SHELL OIL COMPANY	NP 14-17	6N 59E 17 SWSW	30	2150	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2502505673	4381	SINCLAIR OIL AND GAS	NPRR 73 1	6N 59E 29 NENE	30	9450	
2502505156	2674	CONTINENTAL	FEDERAL 2, 1	6N 60E 2 SENW	1100	9010	8625 8679
2502505163	1334	SHELL OIL COMPANY	NP 41-3	6N 60E 3 NENE	0	9110	
2502505158	3107	SHELL OIL COMPANY	NP 22-3	6N 60E 3 SENW	6800	8885	
2502505716	2992	SHELL OIL COMPANY	GOVT.-UNIT 44-4	6N 60E 4 SESE	6800	8990	
2502505154	2675	CONTINENTAL	FEDERAL 4, 1	6N 60E 4 SESE	4730	8950	
2502505157	2970	SHELL OIL COMPANY	NP-UNIT 42-5	6N 60E 5 SENE	6800	8900	
2502505717	3716	SHELL OIL COMPANY	NP-UNIT 44-5	6N 60E 5 SESE	6805	8900	
2502505146	2855	SHELL OIL COMPANY	NP-UNIT 42-9	6N 60E 9 SENE	6700	8905	
2502505148	2893	SHELL OIL COMPANY	NP-UNIT 22-9	6N 60E 9 SESE	6800	8897	
2502505144	3019	SHELL OIL COMPANY	UNIT 22-10	6N 60E 10 SENW	6880	8938	
2502505139	2856	SHELL OIL COMPANY	NP-UNIT 24-10	6N 60E 10 SESE	6800	8880	8473 8679
2502505145	3702	SHELL OIL COMPANY	NP 22-11	6N 60E 11 SENW	6815	8830	
2502505133	3292	SHELL OIL COMPANY	NP-UNIT 24-11	6N 60E 11 SESE	6800	8830	
2502505127	3037	SHELL OIL COMPANY	UNIT 44-14	6N 60E 14 SESE			8697 8759
2502505127	4160	SHELL OIL COMPANY	UNIT 44-14	6N 60E 14 SESE	6800	8759	
2502505718	3040	SHELL OIL COMPANY	NP-UNIT 22-15	6N 60E 15 SENW	6800	8875	
2502505132	3692	SHELL OIL COMPANY	UNIT-STATE 42-16	6N 60E 16 SENE	6810	8750	
2502505125	2010	SHELL OIL COMPANY	33-22	6N 60E 22 NWSE	17	9155	
2502505119	3173	SHELL OIL COMPANY	UNIT-NP 42-25	6N 60E 25 SENE	7875	5760	8485 8620
2502505118	827	SHELL OIL COMPANY	23X-26	6N 60E 26 NESW	0	8810	
2502521111	9807	BURLINGTON NORTHERN	BN 34-21	6N 61E 21 SWSE	7470	8950	
2505905001	1460	DRUMHELLER	RINGLING 1	7N 7E 25 SENE	410	2315	
2505905002	1429	PAN AMERICAN	LUCAS RANCH 1	7N 8E 23 NENE	10	4210	
2505921001	6060	BG AND O COMPANY	PUMP 1-13	7N 11E 13 SWSE	0	1847	
2505921003	8193	W.D.I. NORRIS	FEDERAL 1	7N 13E 28 NESE	580	5028	
2510721005	8341	MONTANA POWER COMPANY	ANDERSON 3-18	7N 16E 18 NENW	270	2270	
2510705019	1335	PAN AMERICAN	STATE C-1	7N 17E 36 NWSE	0	2500	
2510705025	14	MON-O-CO	YOUNG 1	7N 18E 13 NWNE	1000	5910	
2510705024	16	MON-O-CO	ERICKSON 1	7N 18E 24 NWNE	600	4352	
2503705022	112	MON-O-CO	UNIT 1	7N 19E 19 NENW	0	4939	
2503721027	9398	LARRY O. YOUNGS	HARPESTAD 5-24	7N 22E 24 SWNW	399	3690	
2503721028	9397	LARRY O. YOUNGS	HORPESTAD 4-24	7N 22E 24 NWNE	360	1260	
2503705020	2286	PHILLIPS	JENSEN A-1	7N 22E 27 NESW	220	5963	
2503721039	10396	SEATTLE REALTY COMPANY	QUARTER CIRCLE BELL 1-8	7N 23E 20 SENE	800	5340	
2506521153	7973	MONTANA POWER COMPANY	STATE-MAGUIRE 1-21	7N 24E 21 NENE	280	6214	
2506521399	10033	JUNIPER PETEROLEUM	JARRETT 12-24	7N 24E 24 SWNW	180	6300	
2506505005	3616	TEXAS	N.J. RATHS 1	7N 25E 18 NWSE	3340	7450	6265 7157
2506521491	10285	INTEGRITY OIL AND GAS COMPANY	B.N. 3-7-26	7N 26E 3 NWNE	250	7780	
2506521473	10281	RESERVE OIL, INC.	ROBERT CASEY 1	7N 27E 2 SWNE	510	7270	
2506505007	207	TEXAS PACIFIC	N.P. 1	7N 27E 11 NWNE	5980	9047	
2506505006	3848	STATES OIL COMPANY	ETHEL CHANDLER 1	7N 28E 9 SWNE	240	6909	
2506521496	10299	INTEGRITY OIL AND GAS COMPANY	BN 31-7-28	7N 28E 31 NENW	250	7580	
2506505004	1201	AMERADA	N.P. J-1 TRACT 1	7N 29E 17 NWNE	325	7380	7109 7123
2511105190	1136	ARGO-MANNING	GOVT. EMERICK 1	7N 30E 1 NENW	200	7050	6770 6853
2511105168	1165	PETROLEUM, INC.	JOHNSON-GOVT. 1	7N 30E 21 SWNE	440	7043	6881 6929
2511121003	4812	PAN AMERICAN	CREIGHTON HOSPITAL 1	7N 31E 1 NWNE	470	6400	
2511105248	4557	A.J. HODGES INDUSTRIES, INC.	FRED MAART 2	7N 31E 2 NWNE	760	6140	
2511121051	9584	PALMER OIL COMPANY	MAART 3-2	7N 31E 2 NENW	5100	6134	
2511105247	4429	A.J. HODGES INDUSTRIES, INC.	FRED MAART 1	7N 31E 2 NWNE	450	6300	5937 6212
2511120001	4662	A.J. HODGES INDUSTRIES, INC.	BENSON-SMITH 1	7N 31E 2 SESE	460	6043	
2511121002	4703	A.J. HODGES INDUSTRIES, INC.	FAYFIELD 1	7N 31E 3 NWNE	450	6300	
2511105189	1894	MILES JACKSON	FAYFIELD 1	7N 31E 3 SESE	2520	6396	5460 6260
2511121007	4902	PAN AMERICAN PETEROLEUM	FRED V. MAART 1	7N 31E 4 SWNE	0	6380	
2511121010	5483	SOAPE DRILLING COMPANY	WEST-BAXTER 1	7N 31E 6 NWNE	250	6770	
2511121178	11273	ROCKY MOUNTAIN OILFINDERS	KARMAN ET AL 1-12	7N 31E 12 NENE	500	6150	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2511105182	775	ATLANTIC	KARMAN 2	7N 31E 12 SESE	4500	6080	6073 6188
2511105175	754	ATLANTIC	HORTON 13-2	7N 31E 13 SENE	530	6105	6127 6149
2511105173	771	ATLANTIC	HORTON 13-1	7N 31E 13 SESE	3130	6120	
2511105171	1002	PETROLEUM CORPORATION OF TEXAS	ABLE 1	7N 31E 14 SESE	340	6295	6300 6310
2511105167	678	DEKALB	STATE 1	7N 31E 24 SENE	3000	6263	
2511105170	679	DEKALB	STATE 2	7N 31E 24 NENE	0	6330	6175 6294
2511121031	8485	WHEELS DRILLING COMPANY	JENNAWAY 1	7N 32E 3 SWSW	770	6221	
2511121136	10495	MONTERREY PETROLEUM CORP.	JENNAWAY 1-4	7N 32E 4 NENE	220	6125	
2511121169	11163	SOUTHPORT EXPLORATION, INC.	M. + V. JENNAWAY 1-5	7N 32E 5 SWNE	4300	6165	
2511121069	10078	PALMER OIL AND GAS COMPANY	KARMAN 7-10	7N 32E 7	420	6180	
2511105183	776	ATLANTIC	KARMAN 3	7N 32E 7 SESE	4790	6070	6075 6201
2511105184	751	ATLANTIC	KARMAN 1	7N 32E 7 SESW	4600	6068	6068 6140
2511105186	1153	ATLANTIC	ROBERT KARMAN 1	7N 32E 8 NWSW	4300	6180	
2511121149	10771	MAPP EXPLORATION, INC.	ROBERT KARMAN 1-9	7N 32E 9 NESW			6267 6274
2511105185	1586	R.P. OLIVER	THACKER-KARMAN 1	7N 32E 9 SWSW	10	6410	6195 6270
2511105179	783	ATLANTIC	HORTON 17-2	7N 32E 17 NWNW	4500	5990	6003 6069
2511105178	752	ATLANTIC	HORTON 17-1	7N 32E 17 NWSW	3200	6201	6100 6201
2511105177	755	ATLANTIC	HORTON 18-3	7N 32E 18 SENE	3200	6100	6100 6189
2511121152	10878	ROBERT P. JACKMAN, INC.	HORTON A	7N 32E 18 SWNE			6056 6120
2511105176	619	ATLANTIC	HORTON 2	7N 32E 18 SENW	860	6850	3416 6176
2511105174	753	ATLANTIC	HORTON 18-4	7N 32E 18 SESE	4500	6115	6115 6180
2511105172	742	ATLANTIC	HORTON 1	7N 32E 18 SESW	100	8440	5150 8230
2511105166	712	CARTER	HORTON HEIRS A-1	7N 32E 19 SENW	1940	6100	
2511105165	911	CARTER	CHARLES HORTON 1	7N 32E 20 SESE	1100	6265	6140 6194
2511105158	1482	R.P. OLIVER	S.W. THACKER, TRUSTEE 1	7N 32E 27 SWSW	0	6130	5944 6019
2511105164	953	CARTER	H. O. WHITE 2	7N 32E 28 NWNW	460	6130	6140 6202
2511105163	951	CARTER	HORTON 4	7N 32E 29 SENE	2210	6187	
2511105162	632	CARTER	HORTON 2	7N 32E 29 SENW	340	6275	6155 6255
2511105156	580	CARTER	HORTON 1	7N 32E 29 SESE	10	6150	6150 6347
2511105157	950	CARTER	HORTON 3	7N 32E 29 SESW	450	6112	6112 6191
2511105151	802	SPRECHER	DAUGHERTY 1	7N 32E 32 NWNW	30	6010	
2511105153	3415	CARTER	HORACE WHITE 2	7N 32E 33 SWNE	1000	6023	6013 6086
2511105155	954	CARTER	HORACE WHITE 1	7N 32E 33 NWNW	460	6142	6143 6226
2511105150	1721	TEXAS	GOVT.-AMN. LIBERTY 1	7N 32E 34 NWSE	40	6025	
2511121168	11149	BEARTOOTH OIL AND GAS COMPANY	FEDERAL 1	7N 32E 34 SESE	5810	6070	
2511121180	11326	ROCKY MOUNTAIN OILFINDERS, INC	ETHEL C. WHITE et al 3	7N 32E 35 NWSE	6000	6120	
2511105160	1698	MILES JACKSON	WEST CANADIAN GRIERSON 1	7N 33E 30 NESW	227	6985	
2510321004	6509	CHAMPLIN PETROLEUM COMPANY	TREASURE COUNTY 1	7N 35E 12 SENW	40	7177	
2510321012	10610	GREAT WESTERN DRILLING COMPANY	TREASURE COUNTY	7N 36E 21 NENE	50	6300	
2510305006	449	F. H. BRADY	SMITH ESTATE 1	7N 37E 34 NWSW	0	5600	
2508705054	459	AMERICAN METAL	ERICKSON 1	7N 38E 3 SWSW	410	6600	6585 6630
2508705052	1734	HANLON	MAGELSEN 1	7N 38E 8 SESE	25	4504	
2508705051	7269	TEXAS COMPANY	LORRIGAN 1	7N 38E 17	2400	6695	
2508705048	2231	TEXACO, INCORPORATED	MONTANA STATE F 1	7N 39E 32 SENW	315	6780	
2508721435	10302	RED RIVER OIL AND GAS	LEE 3	7N 40E 1 SWNE	10	1000	
2508721188	8390	BATTS OIL AND GAS	BURLINGTON NORTHERN 2	7N 41E 11 NENE	180	4640	
2508721093	6180	MIDWEST OIL CORPORATION	MONTANA STATE 1	7N 42E 16 SENW	220	5300	4704 4748
2508705053	654	STANOLIND	NP H-1	7N 44E 7 NWSW	260	5220	
2501705051	613	PURE OIL	GOVT. 1	7N 47E 32 NESW	0	5290	
2501705052	1152	ANSCHUTZ	BLUM 1	7N 48E 21 NWNW	500	9035	8058 8068
2501721092	6411	O.N. BEER-JOHN R. GABLE	NPRR 1-30	7N 49E 19 SESW	3000	5515	
2501721015	5630	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-33	7N 49E 33 SWSW	170	5465	
2501721085	6220	SUPERIOR OIL COMPANY	BIXLER 1	7N 50E 1 NWNW	0	5700	
2501721144	9624	CONSOLIDATED OIL AND GAS	BASTIAN STOCK COMPANY 1	7N 50E 9 NESW	450	2900	
2501721142	9609	CONSOLIDATED OIL AND GAS	MCCAMMON 1	7N 50E 22 NWSE	270	2914	
2501721145	9622	CONSOLIDATED OIL AND GAS	COASTAL STATE-BN 1-29	7N 50E 29 NWSE	470	2400	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2501721064	6135	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-3	7N 52E 3 NENE	160	5650	
2501721106	7970	LOUISIANA LAND AND EXPLORATION	BNI 1	7N 52E 31 C W2	150	1989	
2501721127	8725	WARREN J. HANCOCK	STATE 1-36	7N 52E 36 NENW	180	2130	
2501705114	4582	AUSTRAL OIL	JAMES S. ANDERSON 1	7N 53E 22 SWSE	200	9700	9456 9464
2501721066	6134	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-14	7N 54E 14 SESE	170	5860	
2501721107	8153	CITIES SERVICE OIL COMPANY	GEORGE A 1	7N 54E 22 NENE	660	5783	5031 5125
2502521050	6839	PLACID OIL COMPANY	STATE 36-16	7N 55E 36 SESE	350	5300	
2502521047	6840	PLACID OIL COMPANY	BICKLE 15-16	7N 56E 15 SESE	340	2400	
2502505215	151	R.R. ANDERSON	BOHLE 1	7N 57E 20 NENE	500	9260	
2502521040	6238	PAN AMERICAN PETROLEUM	WALTER HUETHER 1	7N 58E 22 C NW	1047	9500	9555 9670
2502505259	767	MOBIL PRODUCTION	F-22-1-NP	7N 59E 1 SENW	0	8740	8122 8624
2502505265	618	MOBIL	F-11-1-NP	7N 59E 1 NWNW	0	8945	
2502505262	1005	MOBIL	11M-1-NP	7N 59E 1 NWNW	0	7260	
2502505257	1108	MOBIL	F-33-1-NP 1	7N 59E 1 NWSE	0	8723	7225 8674
2502505256	1967	MOBIL	F-23-1 NP	7N 59E 1 NESW	0	8768	
2502505261	962	SHELL OIL COMPANY	BECKMAN 42-2	7N 59E 2 SENE	3800	8863	
2502505245	2385	SHELL OIL COMPANY	SCHWENK 42-12A	7N 59E 12 SENE	6000	8860	
2502505250	3487	PAN AMERICAN CORPORATION	MICHAEL O'DONNELL B-1	7N 60E 4 SESE	5990	9191	
2502505249	3141	PAN AMERICAN PETROLEUM	NP 2-R	7N 60E 5 SESE	110	9120	
2502505253	3036	PAN AMERICAN CORPORATION	NP 1-B 'R'	7N 60E 5 SESE	4360	9060	
2502505251	3154	SHELL OIL COMPANY	CREELE 44-6B	7N 60E 6 SESE	6800	8815	
2502505252	2826	SHELL OIL COMPANY	SHIRLEY-OVENS 24-6B	7N 60E 6 SESE	6800	8900	
2502505243	3635	CONTINENTAL OIL	NP A-7 22	7N 60E 7 SENE	6600	8965	
2502505242	2818	CONTINENTAL	NP A-7 11	7N 60E 7 SENW	1860	8870	
2502521163	10514	MONTANA DAKOTA UTILITIES CO.	BN 410	7N 60E 7 SESE			849 1559
2502505236	3038	SHELL OIL COMPANY	GRIFFITH 24-8B	7N 60E 8 SESE	6800	8798	
2502505241	3494	PAN AMERICAN PETROLEUM	NP 'T' 1	7N 60E 9 SENW	830	9090	
2502505235	3482	PAN AMERICAN PETROLEUM CO.	NP 'T' 2	7N 60E 9 SESE	4630	9060	
2502505232	1868	MON-O-CO - DUPAR	BAKER-GARRIOTTS 1-A	7N 60E 12 SESE	530	9300	8741 9275
2502505226	3608	APCO OIL CORPORATION	NPRR 1	7N 60E 13 SENE	4100	9242	
2502505220	2911	CONTINENTAL	STATE 16-1	7N 60E 16 SESE	1200	7640	
2502505229	3018	CONTINENTAL OIL	NP A-17 26	7N 60E 17 SENE	6000	8950	
2502505217	3016	CONTINENTAL	NP A-17 13	7N 60E 17 SESE	7570	8800	8806 8975
2502505218	2819	CONTINENTAL	NP A-17 9	7N 60E 17 SESE	2900	8900	
2502505228	3545	SHELL OIL COMPANY	MDU 22-18B	7N 60E 18 SENW	6800	8860	
2502505721	2653	SHELL OIL COMPANY	MDU 44-18B	7N 60E 18 SESE	6800	8880	
2502505221	2816	SHELL OIL COMPANY	MDU 24-18B	7N 60E 18 SESE	6800	8814	
2502505201	2638	CONTINENTAL	NP A-19 6	7N 60E 19 SENE	7040	8840	
2502505203	2676	CONTINENTAL	NP A-19 20	7N 60E 19 SENW	0	8820	
2502521164	10513	MONTANA DAKOTA UTILITIES CO.	BN 411	7N 60E 19 NESE			716 1440
2502505196	3017	CONTINENTAL	NP A-19 8	7N 60E 19 SESE	6330	8870	
2502505202	2965	SHELL OIL COMPANY	PALMER 42-20B	7N 60E 20 NESE	6800	8985	
2502505195	2654	SHELL OIL COMPANY	RUSSELL 24-20B	7N 60E 20 SESE	6750	8910	
2502505207	2991	CONTINENTAL OIL	NP A-21 27	7N 60E 21 SENE	3000	8590	
2502505193	3193	CONTINENTAL OIL	NP A-21 16	7N 60E 21 SESE	5000	9030	
2502505206	3042	CONTINENTAL OIL	FEDERAL-BRAUN 1	7N 60E 22 SENW	3500	9100	
2502505723	3034	CONTINENTAL OIL	FEDERAL 22-1	7N 60E 22 SESE	1900	9100	
2502505186	3132	PAN AMERICAN	MICHAEL O'DONNELL 1	7N 60E 25 SESE	1000	9220	
2502505181	3278	PAN AMERICAN PETROLEUM	BURT E. DOHNER 1	7N 60E 26 SESE	4680	9100	
2502505189	3181	PAN AMERICAN	NP 'V' 1	7N 60E 27 SENE	430	9120	
2502505188	3163	SHELL OIL COMPANY	NP 22-27B	7N 60E 27 SENW	6800	8935	
2502505187	3569	SHELL OIL COMPANY	LANGLOIS 42-28B	7N 60E 28 SENE	6800	8860	
2502505724	2869	SHELL OIL COMPANY	ZOOK 22-28B	7N 60E 28 SENW	6800	8990	
2502505180	2648	CONTINENTAL	NP A-29 2	7N 60E 29 SESE	2230	8850	7155 8739
2502505174	3629	CONTINENTAL OIL	NP-31 1	7N 60E 31 SENE	1200	8960	
2502505176	2637	CONTINENTAL	FEDERAL 2-32	7N 60E 32 SENE	4920	8650	8656 8850

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2502505170	2820	CONTINENTAL	FEDERAL 1-32	7N 60E 32 SENW	1800	8850	
2502505173	2868	SHELL OIL COMPANY	NP-UNIT 22-33	7N 60E 33 SENW	6700	8995	
2502505164	2966	SHELL OIL COMPANY	NP-UNIT 24-33	7N 60E 33 SESW	6800	8930	
2502505172	3735	SHELL OIL COMPANY	UNIT 22-34 STUMPF	7N 60E 34 SENW	7090	7890	
2502505167	3228	SHELL OIL COMPANY	STUMPF 24-34	7N 60E 34 SESW	6800	8880	
2502505177	2898	PAN AMERICAN	NP 1	7N 60E 35 SENW	0	9025	8065 8902
2502521093	9472	AL-AQUITAINE EXPLORATION	GPE BN 1	7N 61E 5 SWNE	1400	9920	
2502505225	3664	APCO OIL CORPORATION	BARRETT 1	7N 61E 18 SENW	2480	9420	
2502505223	554	MONOCO-AJAX	BARRETT 1	7N 61E 18 NWSW	3000	9166	
2502505216	4362	MON-O-CO OIL COMPANY	FERGUSON-GOLDIN 1	7N 61E 18 SESW	0	8530	9167 9309
2502505213	1796	MCALISTER FUEL	NP A-2	7N 61E 19 NWNE	4670	9261	8327 9281
2502505212	346	MCALISTER FUEL	NP A-1	7N 61E 19 NWNE	3140	9650	9150 9320
2502505209	4363	MON-O-CO OIL COMPANY	LANG 1	7N 61E 20 SWNW	760	1340	
2502505199	876	AJAX	FERGUSON 1	7N 61E 20 NWSW	7090	9095	
2507721002	11050	AMOCO PRODUCTION COMPANY	STATE 1	7N 10W 2 N2SW	0	6410	
2507705000	3547	MONTANA POWER COMPANY	STATE 1-1-22	7N 10W 22 SESE	340	2536	
2510705026	575	AMERADA	RUSSELL 1	8N 13E 1 NWNE	0	5590	
2510721015	9819	MAY PETROLEUM	FOX LAND + CATTLE CO. 1-28	8N 13E 28 NESW	670	3200	
2510721004	8389	MONTANA POWER COMPANY	PIRRIE 8-13	8N 17E 13 SENE	260	4400	
2503705043	256	AMERADA	NP A-1	8N 20E 1 SWSW	0	2550	
2503705042	1122	MOBIL	T-86-9-NP	8N 20E 9 NESE	270	2675	
2503705039	3865	PAN AMERICAN	KOHLMAN-GOVT. 1	8N 20E 14 SWSW	230	2740	
2503705041	250	HADLEY AND HANLON	CROCKER 1	8N 20E 15 NWNE	840	2335	
2503721046	10533	MOUNTAIN STATES PETROLEUM CORP	HORPESTAD 1	8N 20E 24 NENW	270	2472	
2503721055	10873	BALCRON OIL COMPANY	FIREHAMMERS 1	8N 20E 35 NWNE	220	4490	
2503705037	7694	TEXAS PACIFIC COAL AND OIL CO.	NP 1	8N 21E 21 SWSW	1450	4000	
2503705031	9425	R. M. AMICK ET AL	NP 1	8N 21E 29 SENE	460	2112	
2503705028	9440	ASHLAND OIL	NP 1	8N 21E 29 SESE	0	4700	
2503705025	206	WORMY LIME	NP 1	8N 21E 35 SESW	0	2734	2209 2276
2506521670	11015	CONQUEST EXPLORATION COMPANY	CURRENT CREEK 2-34	8N 23E 34 NWNE	420	6701	
2506505020	3570	OCCIDENTAL PETROLEUM	GOVT.-HALL 1	8N 24E 2	600	7915	
2506505021	3855	OCCIDENTAL PETROLEUM	GOVT.-HALL 2	8N 24E 2	2060	4416	4123 4481
2506505022	3786	TAPROOT PETROLEUM	GOVT.-JUNIPER 1	8N 24E 4	0	4923	4397 4430
2506505574	4157	GREAT NORTHERN-TEMPLE OIL	ROOK 1	8N 25E 6	400	5410	
2506521672	10974	CONQUEST EXPLORATION COMPANY	SALLI FEDERAL 8-6	8N 25E 6	2900	6500	
2506505016	3550	GREAT NORTHERN-TAPROOT PETRO.	SILVER SPUR RANCH 1	8N 25E 8 NENE	220	6240	
2506505019	1650	CONTINENTAL	BROWN 1	8N 26E 3 NE	400	6295	6128 6179
2506505018	1101	CONTINENTAL	LIND 1	8N 26E 5 SWNE	550	6500	6135 6258
2506521070	6836	ROYAL RESOURCES-MONTANA POWER	LIND 1	8N 26E 6 NENE	260	6125	5975 6089
2506505013	1319	DAVIS	GOFFENA RANCH+LIVESTOCK 1	8N 27E 22 NENE	150	6845	
2506505014	211	WARREN PETROLEUM	JONES 1	8N 28E 13 SENW	630	5090	
2506505010	1609	MILES JACKSON	TEXOTA KELLER 1	8N 28E 25 SWSW	670	7216	
2506521378	9798	ODESSA NATURAL CORP	FEE 1	8N 28E 27 SWE	1	7034	
2506521160	8180	APACHE EXPLORATION	KAUFMANN 1-28	8N 28E 28 SESE	400	6820	
2506505011	1163	TEXOTA	KELLER 1	8N 28E 28 SESW	320	6950	6670 6746
2506521254	9236	VOYAGER PETROLEUM-MAY PETRO.	BN 1	8N 28E 30 SWE	200	6767	
2506521738	11352	BALCRON OIL COMPANY	FEDERAL 1-30	8N 28E 30 NWSE	30	5900	5769 5809
2506521003	4720	FUNDAMENTAL OIL COMPANY	KAUFMANN 1-33	8N 28E 33 NWSW	240	7100	6833 6860
2506505017	1471	MILES JACKSON	NP-MCCONNELL 1	8N 29E 1	250	7180	7075 7130
2506521046	5442	B.G. AND O. COMPANY	BN 23-8-29	8N 29E 2 SESE	2500	7042	
2506521214	8925	GAS PRODUCING ENTERPRISES	NP 1-25	8N 29E 23 SENW	300	6380	
2506521062	6298	B.G. AND O. COMPANY	RALPH HARVEY 1	8N 29E 25 NESW	5600	7152	
2506505015	1766	ATLANTIC	HOLLAND 1	8N 30E 7 SENE	650	7550	6897 6974
2506505012	3284	GREAT NORTHERN DLG.-ATLANTIC	STATE 6-16	8N 30E 14 SESE	400	6780	
2506521678	11002	CENEX	STATE 6-16	8N 30E 16 SENW	530	6996	
2506521736	11348	EASTERN AMERICAN ENERGY CORP.	NW WOLF SPRINGS 1	8N 30E 25 SENE	4880	7310	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506521663	10917	MALLON OIL COMPANY	ROBERTS 31-10	8N 31E 31 NWSE	3400	7025	
2506505009	2239	CURLEW OIL	FRED V. MAART 1	8N 31E 32 SWSW	0	6850	6044 6786
2506521027	5201	A.J. HODGES INDUSTRIES, INC.	SALLY WADE 1	8N 31E 34 NWSW	2500	6565	6460 6558
2510305012	1192	TENISON	TREASURE COUNTY 1	8N 32E 3 SWSW	220	6616	6211 6249
2511121026	8111	WHEELS DRILLING COMPANY	JOHANSON 1	8N 32E 32 SENE	250	6240	
2511105191	1652	ATLANTIC	JOHANSON 1	8N 32E 33 SWSW	300	7284	5982 6156
2510305013	1150	TENISON	LUSK 1	8N 33E 3 NENE	300	5965	
2510321015	11164	SOUTHPORT EXPLORATION, INC.	J.B. GRIERSON + CO. 1-18	8N 34E 8 NWNW	3800	5515	
2510305008	8	UNITED PETROLEUM AND MINERALS	TREASURE COUNTY 1	8N 34E 26 SWSW	190	5200	
2510321017	11218	SOUTHPORT EXPLORATION, INC.	TREASURE COUNTY 1-18	8N 35E 18 NENE	3300	7826	
2510305009	1332	BRADSTREET-HADLEY-TENISON	NP 1	8N 35E 29 SENE	200	5017	
2510305011	1858	AMERADA	TREASURE COUNTY 1	8N 36E 8 NESW	40	4175	3802 3995
2510321018	11342	TEXAS GAS EXPLORATION COMPANY	FROZE 24-8	8N 36E 8 SESW	5500	7200	
2510321006	8287	MOLAN DRILLING COMPANY	BN 1-19	8N 36E 19 SWSW	740	4285	
2510305010	1184	CHAMPLIN	NP 2-149	8N 36E 21 NWSE	350	4411	
2510305007	1143	CHAMPLIN	NP 1-149	8N 36E 33 NENE	420	4710	
2508705058	1679	ZION PETROLEUM	MAGELSEN 1	8N 37E 5 SESW	220	5400	
2508705055	169	CYPRUS MINES	GOVT. 1	8N 39E 26 SWSW	2100	4100	3735 3785
2508721014	5090	A.J. HODGES INDUSTRIES, INC.	NPRR 1	8N 40E 9 NENE	400	4000	
2508705056	2351	J.W. BATTS	A.G. LEE 1	8N 40E 14 SESW	200	4895	
2508721189	8384	BATTS OIL AND GAS CORPORATION	BN 3	8N 41E 23 SWSW	150	4651	
2508721186	8654	BATTS O. AND G.-PACIFIC TRANS.	BN 1	8N 42E 11 NENE	210	4695	
2508721060	5975	NORTH CENTRAL OIL	NP-SNYDER 7	8N 43E 1 NESE	180	5254	
2508721063	5838	NORTH CENTRAL OIL	USA-SNYDER 1	8N 43E 2 NWNW	190	5300	4723 4780
2508721180	8335	LADD PETROLEUM-NORTHERN NAT.	BARTLEY RANCH BN 'B' 1	8N 43E 19 SW	200	1825	
2508721407	10129	BURLINGTON NORTHERN, INC.	BN 23-19	8N 43E 19 NESW	180	1670	
2508721034	5609	NORTH CENTRAL OIL	NP-SNYDER 6	8N 44E 5 SESE	180	5250	4554 5109
2508705057	3407	FORD AND BARRETT	NP 1-9	8N 44E 9 SESE	265	5350	
2508721056	5976	NORTH CENTRAL OIL	NPRR 8	8N 44E 15 NWNW	200	5300	5080 5129
2508721036	5614	WOLF EXPLORATION, INC.	NP 1-M	8N 44E 35 NENE	200	5150	
2501721022	5608	WOLF EXPLORATION	NP 2-M	8N 45E 11 NENE	180	5270	
2501721068	5995	NORTH CENTRAL OIL	NPRR 9	8N 45E 31 NENE	300	5170	4505 4546
2501705055	655	STANOLIND	NP J-1	8N 46E 23 NWSE	220	5165	
2501721060	5999	AIKMAN BROTHERS	NPRR 1-27	8N 46E 27 NENE	1250	5257	
2501721010	5271	NORTH CENTRAL OIL	NP-SNYDER 1	8N 47E 15 NWNW	309	5210	4650 4703
2501721017	5370	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-7	8N 49E 7 SESE	540	5665	
2501721091	6410	O.N. BEER-JOHN R. GABLE	NPRR 1-13	8N 50E 11 SESE	3000	5575	
2501705056	3729	AMERADA PETROLEUM CORPORATION	NP 'N' TR. 1 1	8N 52E 1 NENE	0	9655	
2501721049	5973	W.E. ANDRAU	NPRR 1-19	8N 52E 19 SESE	161	5440	
2501705054	4015	SAMUEL GARY	HOPKINS 'S'-19-1	8N 54E 19 SESE	290	5790	
2502521061	7867	ARDEN F. BLAIR	SCHILL 1	8N 56E 15 SWSW	820	2225	
2502521064	7984	BURLINGTON NORTHERN	STATE 44-36	8N 56E 36 SESE	1500	2750	
2502521034	5962	PAN AMERICAN PETROLEUM	GEORGE BUERG 1	8N 57E 12 SESE	40	9900	9705 9725
2502521065	8177	ANADARKO PRODUCTION COMPANY	ISMAY-STATE 'A' 1	8N 57E 16 NENE	70	2200	
2502505385	1748	SHELL OIL COMPANY	MEPL 13-4	8N 59E 4 NWSW	0	8855	
2502505372	3690	SHELL OIL COMPANY	GOVT. 42-9	8N 59E 9 SESE	6800	8740	
2502505374	3698	SHELL OIL COMPANY	ANDERSON 22-9	8N 59E 9 SENW	6900	8700	
2502505376	3739	SHELL OIL COMPANY	GOVT.-ROOD 42-10	8N 59E 10 SESE	6800	8860	
2502505360	3109	SHELL OIL COMPANY	WIGHT 24-10	8N 59E 10 SESW	6795	8728	
2502505375	3473	SHELL OIL COMPANY	A.S. ANDERSON 'B' 42-11	8N 59E 11 SESE	6800	8960	
2502505363	2781	SHELL OIL COMPANY	GOVT.-MDU-UNIT 44-11	8N 59E 11 SESE	7150	9087	
2502505362	3534	SHELL OIL COMPANY	GOVT.-WIGHT 44-12	8N 59E 12 SESE	6800	9000	
2502505346	2657	SHELL OIL COMPANY	GOVT.-HANEY 24-13	8N 59E 13 SESE	6500	9062	
2502505354	3039	SHELL OIL COMPANY	GOVT.-LYNSE 22-14	8N 59E 14 SENW	7200	8800	
2502505344	2371	SHELL OIL COMPANY	HILDEBRAND 44-14	8N 59E 14 SESE	6800	9000	
2502505355	2950	SHELL OIL COMPANY	GOVT. 42-14	8N 59E 14 NESE	1000	5060	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2502505343	2784	SHELL OIL COMPANY	GOVT.-ADAMS 24-14	8N 59E 14 SESW	7585	8974
2502505351	3069	SHELL OIL COMPANY	GOVT. 42-15	8N 59E 15 SENE	6800	8890
2502505347	3112	SHELL OIL COMPANY	CALANA CORPORATION 44-15	8N 59E 15 SESE	6800	8925
2502505727	2252	SHELL OIL COMPANY	STATE 42-16	8N 59E 16 SENE	6100	8635
2502505349	3869	SHELL OIL COMPANY	STATE 42X-16R	8N 59E 16 SENE	7200	8850
2502505339	1154	SHELL OIL COMPANY	31-22	8N 59E 22 NWNE	3800	8880
2502505334	1097	SHELL OIL COMPANY	42-22	8N 59E 22 SWNE	4070	8880
2502505327	2666	SHELL OIL COMPANY	SINCLAIR 33-22	8N 59E 22 NWSE	7000	8960
2502505728	2783	SHELL OIL COMPANY	GOVT.-WARREN 42-23	8N 59E 23 SENE	6500	8965
2502560009	436	MONTANA DAKOTA UTILITIES	WARREN 1	8N 59E 23 NESW	1557	6400
2502505326	2367	SHELL OIL COMPANY	GOVT.-WARREN 13-23	8N 59E 23 NWSW	6495	10037
2502505333	2895	SHELL OIL COMPANY	WARREN UNIT 22-24	8N 59E 24 SENW	6800	8834
2502505322	2787	SHELL OIL COMPANY	GOVT. 24-24	8N 59E 24 SENW	6495	8910
2502505309	2403	SHELL OIL COMPANY	GOVT.-WARREN 22-25	8N 59E 25 SENW	6500	8980
2502505303	956	MOBIL	F-13-25-G	8N 59E 25 NWSW	0	8872
2502505296	557	MOBIL	F-24-25G	8N 59E 25 SESW	0	8795
2502505312	1093	SHELL OIL COMPANY	31-26	8N 59E 26 NWNE	3800	8910
2502505307	1378	MOBIL	F-42-26-G	8N 59E 26 SENE	0	8820
2502505313	995	SHELL OIL COMPANY	11-26	8N 59E 26 NWNW	3800	8806
2502505310	1092	SHELL OIL COMPANY	22-26	8N 59E 26 SENW	4000	8815
2502505302	862	SHELL OIL COMPANY	SODERGREN-OLER 33-26	8N 59E 26 NWSE	4380	8605
2502505297	897	SHELL OIL COMPANY	SODERGREN 44-26	8N 59E 26 SESE	3800	8934
2502505298	2665	SHELL OIL COMPANY	SODERGREN 24-26	8N 59E 26 SESW	7050	9015
2502505288	997	SHELL OIL COMPANY	31-36	8N 59E 36 NWNE	3800	8786
2502505285	2894	SHELL OIL COMPANY	STATE UNIT 42-36	8N 59E 36 SENE	6800	8897
2502505287	2394	SHELL OIL COMPANY	11X-36R	8N 59E 36 NWNW	7100	8927
2502505284	470	SHELL OIL COMPANY	22X-36	8N 59E 36 SENW	30	9240
2502505289	723	SHELL OIL COMPANY	11-36	8N 59E 36 NWNW	3800	8650
2502505278	829	SHELL OIL COMPANY	STATE 33-36	8N 59E 36 NWSE	3800	8740
2502505275	1083	SHELL OIL COMPANY	44-36	8N 59E 36 SESE	3700	8750
2502505369	3170	PAN AMERICAN PETROLEUM	NP S-1	8N 60E 7 SENE	1120	9265
2502505702	4477	NORTHERN PACIFIC	NP 24-17	8N 60E 17 SESW	7060	9100
2502505342	3452	SHELL OIL COMPANY	GOVT.-WALKER 24-18C	8N 60E 18 SESW	6800	8930
2502505329	3894	SHELL OIL COMPANY	NP 42-19C	8N 60E 19 SENE	6800	8980
2502505315	3165	SHELL OIL COMPANY	NP 24-19C	8N 60E 19 SESW	2790	8975
2502505317	3892	SHELL OIL COMPANY	MADLER 44-20C	8N 60E 20 SESE	6800	9130
2502505316	3704	SHELL OIL COMPANY	MADLER 24-20C	8N 60E 20 SESW	6800	9000
2502505293	585	MOBIL	F-24-26-P	8N 60E 26 SESW	0	9500
2502505291	3521	PAN AMERICAN PETROLEUM	NP 'W' 1	8N 60E 29 SESE	1700	9150
2502505306	3718	SHELL OIL COMPANY	LAMP 42-30C	8N 60E 30 SENE	6800	8950
2502505729	3697	SHELL OIL COMPANY	GOVT.-VINSEL 22-30C	8N 60E 30 SENW	6805	7930
2502505294	2854	SHELL OIL COMPANY	GOVT.-VINSEL 24-30C	8N 60E 30 SESW	6700	8830
2502505276	3460	CONTINENTAL OIL	CONOCO-NP A-31 24	8N 60E 31 SENE	6000	8950
2502505280	3636	CONTINENTAL OIL	A-31 14 NP	8N 60E 31 SENW	70	8900
2502505286	2823	CONTINENTAL OIL	NP A-31 25	8N 60E 31 NWNW	0	8970
2502505277	637	MOBIL	F-13-31-NP	8N 60E 31 NWSW	0	8855
2502505279	3734	SHELL OIL COMPANY	LAMP 42-32C	8N 60E 32 SENE	6800	8945
2502505281	3927	PAN AMERICAN PETROLEUM	NP 'R' 5	8N 60E 33 SENW	800	9170
2502505272	3274	PAN AMERICAN PETROLEUM	NP 'R' 4	8N 60E 33 SESW	2420	9170
2502521375	11288	CHALLENGER MINERALS	KEOING FEE 12-34	8N 60E 34 SWNW	7000	9200
2502505318	463	C.E. JOHNSTON	NP 1	8N 61E 19 SWSW	300	9515
2510705081	4317	DUNOCO, INC.	NORTHERN PACIFIC 13-1	9N 16E 31 SWSW	150	6390
2510705030	82	CONTINENTAL OIL	NP 1	9N 17E 9 SENE	20	7766
2503721012	9032	TRICENTROL UNITED STATES	CARELESS CREEK RANCH 107	9N 19E 7 SWNE	250	3900
2503705045	166	HEEP	REED 1	9N 19E 23 SESE	60	4415
2503705048	49	T.M. EVANS	CROCKER 1	9N 20E 15 SWSW	30	4464

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503705046	83	AMERADA	NP A-2	9N 20E 19 NENW	17	4405	
2503705044	3864	PAN AMERICAN PETROLEUM	NP 'X' 1	9N 20E 31 SENW	410	4055	3257 3272
2503705049	3459	LAWRENCE BARKER, JR.	JENSEN 1	9N 21E 1 SESE	200	3775	
2503705047	1477	SHELL OIL COMPANY	NP 21-19	9N 21E 19 NENW	110	7060	4220 4265
2506505075	3626	GREAT NORTHERN DRILLING CO.	NP 1	9N 22E 1 SWSE	110	3410	
2503760001	107	TEXAS	NP F-1	9N 22E 11 NWNE	12	3863	
2503760001	4490	TEXAS	NP F-1	9N 22E 11 NWNE			3290 3302
2506521731	11323	KANEB OIL AND GAS COMPANY	BNRR A-11 1	9N 23E 11 SWSW	220	3590	3475 3504
2506505055	3625	OCCIDENTAL PETROLEUM CORP.	STATE 1	9N 23E 16 SWSW	250	3590	
2506505054	3582	OCCIDENTAL PETROLEUM CORP.	NP 2	9N 23E 17 SESE	3000	7470	
2506505049	3531	OCCIDENTAL PETROLEUM CORP.	GRAY 1	9N 23E 20 NWNE	253	3644	
2506505047	3624	OCCIDENTAL PETROLEUM CORP.	GOVT.-RATH 1	9N 23E 20 NENE	2500	3606	
2506505042	3344	OCCIDENTAL PETROLEUM CORP.	GOVT.-KRANZLER 2	9N 23E 21 SENW	600	3534	3534 3542
2506505048	3346	OCCIDENTAL PETROLEUM CORP.	NP 1	9N 23E 21 NWNW	60	6525	6356 6463
2506505043	3475	OCCIDENTAL PETROLEUM CORP.	GOVT.-KRANZLER 3	9N 23E 21 SWNW	2500	3545	3546 3557
2506505050	3321	OCCIDENTAL PETROLEUM CORP.	GOVT.-KRANZLER 1	9N 23E 21 NENW	370	3596	3596 3657
2506521466	10410	JUNIPER PETROLEUM CORPORATION	VAN ARSDALE HALL 22-25	9N 23E 25 SENW	140	3900	
2506521395	10031	JUNIPER PETROLEUM CORPORATION	L. MASON GRAZING ASSN. 1	9N 23E 26 NWNW	200	3910	
2506505031	4193	GREAT NORTHERN DRILLING	E. DAUGHERTY 1	9N 23E 26 NESW	200	3950	3397 3411
2506521299	9517	KOCH EXPLORATION COMPANY	HENRY HOCHMUTH 1	9N 24E 1 SW	260	5890	
2506521330	10006	KOCH EXPLORATION	STANLEY 1	9N 24E 11 NESE	270	5965	
2506521454	10223	JUNIPER PETROLEUM CORP.	VAN ARSDALE HALL 14-27	9N 24E 27 SWSW	3990	4285	
2506505025	4156	GREAT NORTHERN-TEMPLE OIL	VAN ARSDALE HALL 1	9N 24E 31 NWSW	180	4570	
2506505024	3807	OCCIDENTAL PETROLEUM CORP.	VAN ARSDALE HALL 1	9N 24E 33 SESE	200	4549	4328 4388
2506521434	10090	JUNIPER PETROLEUM	FAUL 32-34	9N 24E 34 SWNE	174	4245	
2506505026	3906	GREAT NORTHERN-TEMPLE OIL	STEVENS 1	9N 24E 34 SENW	2750	4550	
2506521396	10050	JUNIPER PETROLEUM	STATE 34-34	9N 24E 34 SESE	190	4250	
2506521420	9945	JUNIPER PETROLEUM CORPORATION	STATE 43-34	9N 24E 34 NESE			4210 4270
2506521458	10245	MANNING-MAY OIL COMPANY	FEDERAL 23-34	9N 24E 34 NESW	3500	4180	
2506505023	3900	OCCIDENTAL PETROLEUM	GOVT.-TEMPLE 1	9N 24E 34 SWSW	3000	5075	4338 4354
2506521521	10588	WICHITA INDUSTRIES, INC.	SW WILLOW CREEK FEDERAL 1	9N 25E 20 SW	160	5110	
2506521400	10023	JUNIPER PETROLEUM CORPORATION	STATE 43-36	9N 25E 36 NESE	170	6130	
2506505069	1421	NORTHERN ORDNANCE	F.C. HOLD 1	9N 26E 14 SENW	4230	5981	
2506505063	1707	BREUER-CURRAN	MORRIS H-1	9N 26E 15 SENW	700	6035	5410 5443
2506505061	1267	BREUER-CURRAN	NORTHERN PUMP-MORRIS 1	9N 26E 15 NWSE	260	6085	5380 5888
2506505059	3806	MONTANA POWER COMPANY	MORRIS 1	9N 26E 15 NWSW	4500	6035	6039 6091
2506505056	10	NORTHERN ORDNANCE	MORRIS 1	9N 26E 15 SWSW	10	7490	
2506505058	3	CARTER	STATE 1	9N 26E 16 NWSE	410	5986	
2506521638	10810	NATIONAL OIL COMPANY	1-20 ZIMMERMAN	9N 26E 20 NWSW	2000	7490	
2506521127	7448	SHAR-ALAN OIL CORPORATION	FEDERAL 1	9N 26E 21 NWSE	220	6040	
2506505039	3670	W.C. PARTEE	FEDERAL 1	9N 26E 21 NESW	262	6035	
2506505052	1527	BREUER-CURRAN	NP 1	9N 26E 23 NWNW	620	6195	5593 5643
2506521043	5404	B.G. AND O. COMPANY	FEDERAL 1-20	9N 27E 20 SWNW	1900	6375	
2506505038	1265	AMERADA	SUDAN 1	9N 27E 23 SESE	345	6424	6271 6389
2506505034	1873	TEXOTA	P.M. GOFFENA A-1	9N 27E 25 SWNW	330	6575	6280 6338
2506505030	1392	AMERADA-TEXOTA	P.M. GOFFENA 1	9N 27E 25 SESE	250	6615	
2506505037	868	TEXOTA	GOFFENA 1	9N 27E 26 NWNE	100	6265	6265 6309
2506505033	1464	TEXOTA-BRADLEY	GOFFENA A-1	9N 27E 26 SENW	350	6777	6382 6811
2506505032	1555	AMERADA-TEXOTA	BERT ALLEN 1	9N 27E 26 NWSE	250	6554	6340 6480
2506505036	1507	MILES JACKSON	ALLEN-TEXOTA 1	9N 27E 27 NENE	5312	6400	
2506505029	1504	MILES JACKSON	GOFFENA-TEXOTA 1	9N 27E 35 NENE	250	6510	
2506505028	1450	AMERADA	STATE G-1	9N 27E 36 NWNE	245	6690	6420 6500
2506505027	1506	AMERADA	L.W. GOFFENA 1	9N 28E 31 NWSW	5000	6760	6460 6523
2506505599	2796	C.T. MCLAUGHLIN	FULTON 1	9N 30E 3 NWSW	110	5030	
2506521740	11361	BARRETT ENERGY COMPANY	FULTON 1	9N 30E 3 SWSW	2000	4982	
2506505053	21	FLANK	CARTWRIGHT 1	9N 30E 22 SWNW	810	7669	6422 6462

API NO		SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL DITCH	CORE
2506505600	2695	SUMATRA	NP 1	9N 31E 3 SWSW	215	4209	
2506521410	10032	TRITON OIL AND GAS CORPORATION	M. JENNAWAY 1	9N 31E 7 SWNW	400	3675	
2506521427	10091	NORTHERN MICHIGAN EXPLORATION	POOLE 1-9	9N 31E 9 SENW	3990	5947	
2508721370	9988	TRUE OIL COMPANY	BN 43-11	9N 31E 11 NESE	5500	5910	
2508721040	7456	SOAPE DRILLING-KENNETH LUFF	STATE 1-12	9N 31E 12 NWSE	160	6010	
2508721146	7486	KENNETH D. LUFF	J. MIDKIFF 1	9N 31E 12 NWSE	1500	6044	
2508721359	9957	TRUE OIL COMPANY	MIDKIFF 24-12	9N 31E 12 SESE	320	6035	
2508721135	7268	SOAPE DRILLING-KENNETH LUFF	HAROLD HOUEN 1	9N 31E 13 NWNE	170	6070	
2508721214	8948	KENNETH D. LUFF-HANOVER	HOUGEN 2-13	9N 31E 13 SENW	4500	6085	
2508721252	9263	SOAPE DRILLING COMPANY	HOUGEN 1	9N 31E 13 SESE	4450	6150	
2506505074	1663	CONTINENTAL PETROLEUM	STATE 1	9N 31E 16 NWNE	210	5992	
2508705083	2337	MILES JACKSON, INC.	WHALEN 1	9N 32E 6 NENE	2300	5800	
2508760004	2603	SUMATRA OIL	HOUGEN-WHALEN 1	9N 32E 7 NESW	300	6055	
2508721124	7103	CHAMPLIN PETROLEUM COMPANY	MIDKIFF 1	9N 32E 8 SESE	0	6115	
2508721065	5592	B.G. AND O. COMPANY	MIDKIFF 3	9N 32E 8 NWSE	4300	6050	
2508721064	5521	B. G. AND O. COMPANY	MIDKIFF 2	9N 32E 8 SESE	4400	6075	
2508705074	3221	MULE CREEK OIL	J. L. MIDKIFF 1-148	9N 32E 8 SWSW	0	6035	
2508705078	3004	CARDINAL-BROWN-MARSH	SHINER HEIRS 1	9N 32E 9 NWNW	130	6050	
2508721111	6896	PUBCO PETROLEUM CORPORATION	BARRON 15-3	9N 32E 15 NENW	270	6500	
2508721585	11379	BARRETT ENERGY COMPANY	STATE 1-16	9N 32E 16 NWSE	300	6564	
2508721081	5750	E. DOYLE HUCKABAY	TRUSTEE-WHALEN 1	9N 32E 17 NWNE	1650	4440	
2508721077	5554	B.G. AND O. COMPANY	WHALEN-FLB 2	9N 32E 17 NWNW	4400	6105	
2508705000	226	AMERADA	HOUGEN A-1	9N 32E 17 NWSE	85	6300	
2508721297	9557	SAGE DRILLING COMPANY	MIDKIFF 1	9N 32E 18 NENW	4450	6095	
2508705533	1307	MILES JACKSON	GUTHRIDGE 1	9N 32E 23 SESE	240	6260	
2508705082	2649	TRUE OIL COMPANY	MESSER 1	9N 33E 4 SENW	2500	5340	5056 5069
2508721555	11253	EASTERN AMERICAN ENERGY CORP.	MESSER 2	9N 33E 4 NENW	4000	5235	
2508721235	9078	GRAYROCK ET AL SOAPE	ALLEN 1	9N 33E 5 NWNW	3800	5378	
2508705075	2607	JOHN D. COMPANY	MESSER 1	9N 33E 8 SWSW	100	5995	
2508721396	10125	PALMER OIL AND GAS COMPANY	HENDRIX 1	9N 33E 11 SESE	4800	5460	
2508721219	8947	EQUITY OIL COMPANY	HENDRIX 1-24	9N 33E 24 NENE	1130	2300	
2508721127	7109	SOUTHLAND ROYALTY COMPANY	GRIERSON 1	9N 33E 25 NWNE	0	5512	
2508721457	10398	TRUE OIL COMPANY	GRIERSON 42-27	9N 33E 27 SENE	530	5700	
2508705079	2967	JUNIPER OIL AND MINING	NP 1	9N 34E 1 SWSW	150	4702	
2508705081	1568	JUNIPER	MAGELSSSEN 1	9N 34E 4 SWNW	215	4540	
2508705084	5	TEXAS	NP 1	9N 34E 5 NENE	30	6006	
2508721581	11359	VALERO PRODUCING COMPANY	VALERO BN 43-13 1	9N 34E 13 NESE	3250	4710	
2508721153	7673	EMPIRE STATE OIL COMPANY	BN 17-1	9N 34E 17 SWSW	220	5170	
2508721374	10355	TRUE OIL COMPANY	BIG TIMBER LIVESTK.14-19	9N 34E 19 SWSW	500	5590	
2508705060	4017	FARMERS UNION	MAGELSSSEN 1	9N 34E 35 SENW	270	4965	
2508705077	4257	BUTTES GAS AND OIL COMPANY	LYNCH 1	9N 35E 9 SWNW	270	4506	
2508705073	1173	SINCLAIR	N.P. 1	9N 35E 9 SESE	2550	4600	4345 4427
2508721404	10101	TRITON OIL AND GAS CORPORATION	BIG TIMBER LIVESTOCK 1	9N 35E 10 SWSE	3300	5270	
2508705076	821	SINCLAIR	BENSON-FLANK 1	9N 35E 10 SWSW	400	4990	4431 4530
2508721225	9028	KENNETH D. LUFF-HANOVER	STATE 1-16	9N 35E 16 NWNE	500	4460	
2508705525	2232	MONSANTO	STATE-GROSFIELD 1	9N 35E 16 SENE	140	4565	
2508705532	1191	MILES JACKSON	NP 1	9N 35E 17 NENE	300	4590	
2508705072	823	AMERICAN METAL-L. BARKER	NP 1	9N 35E 17 NENW	500	4675	3998 4331
2508721254	9404	AL-AQUITAINE EXPLORATION-GPE	BN 1-17	9N 35E 17 SESE	100	810	
2508721130	7335	MESA PETROLEUM COMPANY	HILLINGTON 1-21	9N 35E 21 NENE	200	4730	
2508705069	7	NORTHERN ORDNANCE	BURRILLSON 1	9N 35E 22 NESE	370	5814	
2508705061	6985	FARMERS UNION	BUNGE 1	9N 35E 31 NENE	430	4350	
2508705061	9424	FARMERS UNION	BUNGE 1	9N 35E 31 NENE	430	4350	4010 4328
2508705066	3385	GREAT NORTHERN DRILLING	GOVT. 1	9N 36E 20 SWSW	145	4990	
2508705067	291	BRITISH AMERICAN	NP-FULLER 1	9N 39E 21 SWSW	260	5720	
2508721204	8769	BATTS OIL AND GAS-PACIFIC TRAN	EVA SWART 1	9N 42E 13 NENW	170	4780	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2508721190	8391	BATTS OIL AND GAS	BN 4	9N 42E 25 NWNW	180	4680	
2508721119	7045	PLACID OIL COMPANY	BURLINGTON NORTHERN 5-4	9N 43E 5 NWNW	250	4640	
2508705071	1694	PURE	CHASE 1	9N 43E 14 NWSE	60	8710	4818 8621
2508721159	8112	BELL WESTERN CORPORATION	BNI 1	9N 43E 17 SESE	180	2850	
2508705062	1125	DAVIS	GOVT. SUMMY 1	9N 43E 28 SESE	160	5115	
2508721408	10130	BURLINGTON NORTHERN	BARLEY 22-31B	9N 43E 31 SENW	190	2061	
2508721031	5607	NORTH CENTRAL OIL	NP-SNYDER 5	9N 44E 17 SESE	220	5250	4630 4687
2501721013	5273	NORTH CENTRAL OIL	NP-SNYDER 4	9N 45E 17 NENE	190	5250	4610 4697
2501721059	5852	NORTH CENTRAL OIL	JOE B. VENN 1	9N 45E 22 SWSW	170	5250	4675 4729
2501705059	1175	DAVIS	VENN 1	9N 45E 24 NENE	150	5070	
2501721012	5368	NORTH CENTRAL OIL	NP-SNYDER 2	9N 46E 9 NENE	190	5435	4755 4799
2501721011	5272	NORTH CENTRAL OIL	NP-SNYDER 3	9N 46E 31 NENE	180	5170	4546 4612
2501721063	6017	NORTH CENTRAL OIL	HENERSON LIVESTOCK 1	9N 47E 15 SWSW	190	5200	4515 4570
2501721014	5974	W.E. ANDRAU	NP RR 1-23	9N 49E 23 SWSW	230	5354	
2501721048	5985	W.E. ANDRAU-GENERAL AMERICAN	NP RR 1-27	9N 51E 27 NESE	0	5200	
2501721054	6142	W.E. ANDRAU	NP RR 1-17	9N 52E 17 SWSW	0	5325	
2507921022	6409	O.N. BEER + J.R. GABLE	NP RR 1-14	9N 53E 9 NENE	1820	5680	
2501721053	6140	W.E. ANDRAU	NP RR 1-29	9N 53E 29 SESE	2240	5800	
2501721039	5589	L.B. JACKSON	SHUMAKER 1	9N 54E 21 NWNW	278	5760	
2501705058	2881	SHAMROCK	FEDERAL 1-22	9N 55E 22 NESW	300	9805	
2501705057	715	GREER	GORBOR 1	9N 55E 29 SWNW	170	2950	
2502521145	10345	DOMO PETROLEUM COMPANY	1 DOME-STAUB	9N 56E 1 NENW	2620	8150	
2502521033	6156	SUN OIL COMPANY	VERA HEUER 1	9N 57E 6 SWSW	2330	5400	
2502521062	7868	ARDEN F. BLAIR	WENZ 1	9N 57E 21 SENW	1500	2220	
2502505436	3320	SHELL OIL COMPANY	NORBECK-GOVT. 42-2	9N 58E 2 SENE	6800	9200	
2502505435	3568	SHELL OIL COMPANY	GOVT.-HILDEBRAND 22-2	9N 58E 2 SENW	7210	8780	
2502505431	3893	SHELL OIL COMPANY	NORBECK-GOVT. 44-2	9N 58E 2 SESE	7200	8883	
2502505440	1334	SHELL OIL COMPANY-NP	41-3	9N 58E 3 NENE	0	9110	
2502505434	2406	SHELL OIL COMPANY-NP	UNIT 32-3	9N 58E 3 SWNE	6800	9295	
2502505438	1362	SHELL OIL COMPANY	N.P. 12-3	9N 58E 3 SWNW	4000	9200	
2502505430	2380	SHELL OIL COMPANY	UNIT 34-3	9N 58E 3 SWSE	7300	9285	
2502505432	1928	SHELL OIL COMPANY	NP 14-3	9N 58E 3 SWSW	4000	9130	
2502505349	1921	SHELL OIL COMPANY-NP	UNIT M42-4	9N 58E 4 SENE	4000	7452	
2502505437	350	SHELL OIL COMPANY	NP 32-4	9N 58E 4 SWNE	3500	9415	
2502505442	832	SHELL OIL COMPANY	41X-4	9N 58E 4 NENE	3800	9020	
2502505429	2198	SHELL OIL COMPANY-NP	UNIT 21-10	9N 58E 10 NENW	7150	9382	
2502521021	5559	NORTHERN PACIFIC	NP 12-11	9N 58E 11 SWNW	8000	8611	
2502521012	4877	NORTHERN PACIFIC	NP 14-11	9N 58E 11 SWSW	8000	9060	
2502505424	2712	MONTANA DAKOTA UTILITIES	NP 395	9N 58E 11 C SW	820	973	
2502521097	9535	JUNIPER PETROLEUM	BURLINGTON NORTHERN 12-13	9N 58E 13 SWNW	3000	9450	
2502505730	2845	MONTANA DAKOTA UTILITIES	GOVT. 396	9N 58E 14 C SE	900	1130	
2502505415	2664	SHELL OIL COMPANY	14-14	9N 58E 14 SWSW	7000	9012	
2502505711	2395	SHELL-NP	M-12-15	9N 58E 15 SWNW	5000	8215	
2502505420	2012	STANOLIND	NP C-1	9N 58E 15 NENW	0	9649	7419 8486
2502505409	1605	SHELL OIL COMPANY	NP 12-23	9N 58E 23 SWNW	0	9155	
2502505404	1783	SHELL OIL COMPANY-NP	34-23	9N 58E 23 SWSE	4000	9095	
2502505733	2847	MONTANA DAKOTA UTILITIES	FEE 398	9N 58E 23 SE	890	1090	
2502505405	2247	SHELL OIL COMPANY-NP	14-23	9N 58E 23 SWSW	6800	9034	
2502505731	2844	MONTANA DAKOTA UTILITIES	GOVT. 397	9N 58E 24 C NW	950	1165	
2502505397	1818	SHELL OIL COMPANY-NP	14-25	9N 58E 25 SWSW	3400	8797	
2502505401	2041	SHELL OIL COMPANY	GOVT. 32-26	9N 58E 26 SWNE	1030	9090	
2502505403	2060	SHELL OIL COMPANY	BACH 12-26	9N 58E 26 SWNW	7150	8974	
2502505396	1905	SHELL OIL COMPANY	GOVT. 34-26	9N 58E 26 SWSE	3000	8972	
2502505398	2199	SHELL OIL COMPANY	BACH 14-26	9N 58E 26 SWSW	6700	8988	
2502505394	2131	SHELL OIL COMPANY-NP	32-35	9N 58E 35 SWNE	7000	8870	
2502505393	2156	SHELL OIL COMPANY	STATE 12-36	9N 58E 36 SWNW	6950	8885	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2502505388	2401	SHELL OIL COMPANY	STATE 34-36	9N 58E 36 SWSE	6945	8886
2502505732	2848	MONTANA DAKOTA UTILITIES	STATE 399	9N 58E 36 SE	700	905
2502505387	2083	SHELL OIL COMPANY	14-36	9N 58E 36 SWSW	6950	8827
2502521058	7840	SARATOGA PRODUCTION	STERLING 1	9N 59E 4 SWSW	800	9660
2502521044	6558	SARATOGA PRODUCTION	HICKERSON 3	9N 59E 5 SWNE	620	9580
2502521056	7111	SARATOGA PRODUCTION COMPANY	HUCKERSON-NPRR 5	9N 59E 5 NENW	650	9550
2502521048	6559	SARATOGA PRODUCTION	HICKERSON-NPRR 4	9N 59E 5 NWSE	765	9450
2502521051	6922	SARATOGA PRODUCTION COMPANY	GARNER-KEIRLE 1	9N 59E 8 SENE	730	9550
2502521043	6560	SARATOGA PRODUCTION COMPANY	HICKERSON NPRR 2	9N 59E 9 NE	600	9750
2502505427	817	ROTHCHILD	NW IMPROVEMENTS 22-9A	9N 59E 9 SENW	590	9612
2502521037	6194	SARATOGA PRODUCTION COMPANY	HICKERSON-NPRR 1	9N 59E 9 SENW	585	9620
2502505421	3359	CONTINENTAL OIL COMPANY	NP 9-1	9N 59E 9 SESE	5900	9650
2502521086	9395	JPC CORPORATION	BURLINGTON NORTHERN 23X-9	9N 59E 9 NESW	0	9655
2502521067	8309	NOR-AM EXPLORATION CORPORATION	BNI 2-15	9N 59E 15 SENE	630	9630
2502521038	6918	B G AND O COMPANY	NPRR 1-15	9N 59E 15 SENW	585	9650
2502505414	493	ROTHCHILD	N.W. IMPROVEMENT 44-15	9N 59E 15 SESE	40	9783
2502505408	2456	KING STEVENSON	H. WYRICK 1	9N 59E 22 SENE	500	9315
2502521216	10278	WAINOCO OIL AND GAS COMPANY	HALAMANS 22X-23R	9N 59E 23 SENW	7990	9790
2502521257	11035	LEEDS ENERGY LIMITED	FEDERAL 1-26	9N 59E 26 NESW	7400	9720
2502505390	2129	SHELL OIL COMPANY-NP	14-31	9N 59E 31 SWSW	7100	8895
2502521059	7809	HICKERSON OIL COMPANY	LOSING 1	9N 60E 4 C SW	870	10245
2502521215	10779	PATRICK PETROLEUM CORP.OF MICH	WENZ 1-5	9N 60E 5 SESE	7200	10300
2502521144	10343	SUPRON ENERGY	I SMITH ET AL	9N 60E 21 NWSE	5140	10320
2502521330	11189	DIAMOND SHAMROCK EXPLORATION	SCHWEIGERT 14-30	9N 60E 30 SWSW	6750	9780
2504306004	4780	AMERICAN TELEPHONE + TELG.	HELENA WATER WELL 2	9N 3W 12 NE	15	505
2510721022	11132	MONTANA POWER COMPANY	MARTIN RANCH 1-35	10N 13E 35 NENE	275	4192
2510721023	11135	MONTANA POWER COMPANY	LODE 11-26	10N 14E 26 NESW	275	4765
2510721021	11210	ANADARKO PRODUCTION COMPANY	PARKER-THOMPSON A 1	10N 16E 27 SWNW	2200	8415
2510721010	9516	CIG EXPLORATION-AL AQUITAINE	BN 1	10N 17E 31 NWNE	1000	8000
2510721014	9751	MONTANA POWER COMPANY	HANNAH 7-3	10N 18E 3 SWNE	3201	6400
2503721030	9652	MONTANA POWER COMPANY	WEGNER 3-7-10-19	10N 19E 7 NENW	530	7255
2503721003	7886	WEBB RESOURCES, INC.	FEDERAL 1	10N 21E 1 SESE	170	2710
2503721033	10011	WEBB RESOURCES	FEDERAL 1-14	10N 21E 1 SESW	0	3181
2503721063	11278	D.A.S. RESOURCE VENTURES	FEDERAL 1-13	10N 21E 1 SWSW	190	2000
2503705051	1577	OIEN	W. JOHNSON 1	10N 21E 28 SWSW	210	5035
2506505241	1198	MILES JACKSON	EKERN 1	10N 22E 3 SESE	300	4060
2506521122	7815	WEBB RESOURCES, INC.	GOVT. 1	10N 22E 9 SWNE	187	2268
2506505228	208	HANLON	GOVT. 2	10N 22E 9 SWNE	35	2500
2506505219	6974	HANLON OIL COMPANY	GOVT. 4	10N 22E 10 NWSW	440	2162
2506505206	1772	CONTINENTAL	JOHNSON-EKERN 1	10N 22E 14 NENW	250	2420
2506521542	11001	WICHITA INDUSTRIES	NE CAMERON CREEK FED. 1	10N 22E 34 NWSE	260	3750
2506521520	10511	WICHITA INDUSTRIES, INC.	WINDMILLS-FEDERAL 1	10N 23E 25 NE	200	5920
2506521495	10425	BLACK HAWK RESOURCES	34-36 STATE	10N 23E 36 SWSE	600	4600
2506521495	10294	BLACK HAWK RESOURCES	STATE 34-36	10N 23E 36 SWSE	1000	4600
2506505000	681	MOBIL	F 41-36-S	10N 24E 36 NENE	10	7585
2506505258	152	FARMERS UNION	NP 4	10N 25E 5 SWNW	300	2109
2506505267	1731	RICHFIELD	NP A-1	10N 25E 5 NENW	40	6509
2506521275	9183	HERBERT D. HADLEY	HOLMAN 1	10N 25E 6 SENE	50	1280
2506505260	2228	L.D. GUILFORD	HOLMAN 1	10N 25E 6 SENE	150	2162
2506505169	310	AMERADA	KLOS 1	10N 25E 13 SWSE	310	3274
2506521164	7999	TRUE OIL COMPANY	OSET 42-14	10N 25E 14 SENE	170	2775
2506505183	2503	JUNGWIRTH	MEHAMA-STATE 2	10N 25E 16 NWSE	100	3060
2506521609	10814	TRANSCONTINENTAL OIL CORP.	DEVRIES 18-5	10N 25E 18 SWNW	2000	7000
2506505134	2779	AMERADA	JOHNSON 1	10N 25E 21 SWNE	0	7422
2506505133	568	AMERADA	GOVT.-TAYLOR 1	10N 25E 22 SENE	315	3090
2506505146	1430	TAYLOR-BARKER	KLOS 1	10N 25E 23 NWNW	0	2768

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506505109	1725	L. BARKER-AMERICAN CLIMAX	KLOS A-2	10N 25E 23 NESW	0	3291	
2506505093	844	AMERADA	ED KLOS A-1	10N 25E 23 SESW	200	3217	3217 3600
2506521197	8627	TRUE OIL COMPANY	ALT 22-24	10N 25E 24 SENW	2500	3150	
2506521192	8593	TRUE OIL COMPANY	BECKMAN 11-24	10N 25E 24 NWNW	1150	2965	
2506521196	8626	TRUE OIL COMPANY	ALT 21-24	10N 25E 24 NENW	2500	3150	
2506521506	10368	TRITON OIL AND GAS CORPORATION	BNI CROOKED CREEK 1	10N 26E 1 NWSE	3200	3630	
2506505244	1107	CRANSTON	GAYLORD 1	10N 26E 2 SWSW	145	3750	
2506521220	8904	FARMERS UNION-TRICENTROL-BRAD.	BNI 8-3	10N 26E 3 SENE	3300	3720	
2506521145	7706	FARMERS UNION	BNI 3X-3	10N 26E 3 NENW	2000	3814	
2506521117	7258	FARMERS UNION CENTRAL EXCHANGE	BNI 4-3	10N 26E 3 NWNW	2200	3862	
2506521148	7757	FARMERS UNION-HI CREST-BRADLEY	BNI 6X-3	10N 26E 3 SENW	140	3750	
2506521634	10795	DABBER PETROLEUM, INC.	BURLINGTON NORTHERN 22-5	10N 26E 5 SENW	3370	3790	
2506521503	10333	TRITON OIL AND GAS CORPORATION	LESTER HOLLIDAY 1	10N 26E 6 NWNE	3110	3670	
2506505215	3446	CARDINAL PETROLEUM	HUBER-NP 7-12	10N 26E 7	120	3250	
2506505217	547	MURPHY	1 NP 10-26	10N 26E 9 NESW	210	3740	3500 3600
2506521339	9641	MCALESTER FUEL COMPANY	H. BINGHAM 12-2	10N 26E 12 NWNE	2100	3520	
2506505186	1003	TEXAS	NP B-1 NCT-2	10N 26E 13 NESE	140	3040	
2506505203	3738	DAVIS OIL-RYAN	PUTNAM 1	10N 26E 14 SENE			3225 3257
2506505601	2863	GAY AND HERRINGER	CALIFORNIA OIL COMPANY 1	10N 26E 14 SWSE	1490	3272	
2506505200	288	AMERADA	NP 1-D	10N 26E 17 SENE	1100	3914	3620 3685
2506521060	9081	TRUE OIL COMPANY	BN 14-21	10N 26E 21 SWSW	150	3880	
2506505586	4006	TEXACO, INC.	NP 'B' NCT-4 1	10N 26E 23 SENE	2190	3250	
2506505139	229	TRIGOOD OIL COMPANY	HENDRIX 1	10N 26E 24 SWNE	0	3008	2975 3008
2506505149	4364	TRIGOOD OIL COMPANY	HENDRIX 2	10N 26E 24 SWNE	1400	3153	
2506505144	4365	TRIGOOD OIL COMPANY	HENDRIX 3	10N 26E 24 SWNE	110	2590	
2506505136	6291	C.H. MURPHY AND COMPANY	STRUCK 1	10N 26E 24 SENE	140	2992	2508 3037
2506505147	2219	TEXAS COMPANY	LEMMON 2	10N 26E 24 SENW	2000	3073	3149 3185
2506505106	269	HANLON-HUNT	CATHOLIC CHURCH 1	10N 26E 24 SWSE	100	3015	
2506505111	1671	TEXAS COMPANY	QUINNELL 1	10N 26E 24 NESE			2460 2520
2506505132	2212	TEXAS COMPANY	GT. FALLS CATH. CHURCH 2	10N 26E 24 NWSE	1500	3020	
2506505131	2233	TEXAS COMPANY	GT. FALLS CATH. CHURCH 1	10N 26E 24 NWSE	890	3075	
2506505129	3736	TEXAS COMPANY	QUINNELL 2	10N 26E 24 NESE			3008 3093
2506505127	4498	TEXACO	QUINNELL 3	10N 26E 24 NESE			2960 3058
2506521063	5831	SOAPE-GEO.MURRAY-LLOYD SMITH	NP 1	10N 26E 25 NESE	140	3777	
2506521358	9803	KENNETH D. LUFF	PETERSON 1-26	10N 26E 26 SWNE	2800	3555	
2506505087	2702	AMERADA	ALT 1	10N 26E 29 NWSW	40	7981	
2506521059	5789	B. G. AND O. COMPANY	FEDERAL 1-30	10N 26E 30 NENW	1700	3805	
2506521101	6931	KIMBARK OPERATING COMPANY	BNI 1	10N 27E 1 SENE	2100	3925	
2506505256	2928	CARDINAL PETROLEUM	BATTS-NPRR 9-1	10N 27E 1 NESE	157	3860	
2506505254	3349	FORREST OIL CORPORATION	NPRR 1-2	10N 27E 1 NWSW	190	3940	
2506521671	10992	EXETER EXPLORATION COMPANY	HALL 14-2R	10N 27E 2 SESW			3684 3707
2506521406	10028	EXETER EXPLORATION	HALL 12-2	10N 27E 2 NWSW	490	3850	
2506521282	9357	MCALESTER FUEL COMPANY	GOFFENA 2-13	10N 27E 2 SWSW	2400	3875	
2506521603	10744	EXETER CO.-EXETER EXPLORATION	HALL 11-2	10N 27E 2 NESW	3350	3870	
2506521432	10074	EXETER EXPLORATION	BN 10-3	10N 27E 3	130	3850	
2506521397	10020	EXETER EXPLORATION	BN 8-3	10N 27E 3 SENE	3300	3850	
2506521097	6879	MCALESTER FUEL COMPANY	BURL. NORTHERN 3-2 MW	10N 27E 3 NWNE	2200	3795	3687 3727
2506521673	10959	MCALESTER FUEL COMPANY	BNI 3-6R	10N 27E 3 SENW			3664 3697
2506521104	6914	MCALESTER FUEL COMPANY	BNI 3-6 LW	10N 27E 3 SENW	2200	3790	3685 3745
2506521106	6919	MCALESTER FUEL COMPANY	BNI 3-4 LW	10N 27E 3 NWNW	2200	3760	3698 3712
2506521092	6750	MCALESTER FUEL	BURL. NORTHERN 3-3 MW	10N 27E 3 NENW	940	3770	
2506521380	9950	EXETER EXPLORATION	BN 9-3	10N 27E 3 NESE	460	3862	
2506521276	9266	MCALESTER FUEL COMPANY	BNI 3-16	10N 27E 3 SESE	2400	3950	
2506521693	11146	ENSTAR PETROLEUM COMPANY	BURLINGTON NORTHERN 3-9-1	10N 27E 3 NESE			3681 3706
2506521442	10127	MCALESTER FUEL COMPANY	BN 11-13	10N 27E 3 NESW	2990	3850	
2506521151	7954	MCALESTER FUEL COMPANY	MONTANA-FEDERAL 4-10	10N 27E 4 NWSE	2300	3910	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2506521315	9555	MCALESTER FUEL COMPANY	BN 5-8	10N 27E 5 SENE	2300	3825
2506521183	8395	MCALESTER FUEL COMPANY	BN1 5-1	10N 27E 5 NENE	3500	3890
2506521173	8212	MCALESTER FUEL COMPANY	JENNIE MUNKEYBY 6-9	10N 27E 6 NESE	480	3810
2506521179	8363	MCALESTER FUEL COMPANY	C.H. HALL ESTATE 6-11	10N 27E 6 NESW	2200	3760
2506521312	9526	MCALESTER FUEL COMPANY	E.S. ELLIASSON 6-13	10N 27E 6 SWSW	2100	3630
2506521404	10019	EXETER EXPLORATION COMPANY	BN 2-7	10N 27E 7 NWNE	3200	3675
2506521710	11207	PETROLEUM, INC.	B.N. 1	10N 27E 7 SENW	3200	3625
2506521382	9951	EXETER EXPLORATION COMPANY	BN 3-7	10N 27E 7 NENW	180	3630
2506521398	9939	EXETER EXPLORATION COMPANY	BN 4-7	10N 27E 7 NENW	2890	3600
2506521342	9628	PALMER OIL COMPANY	FEDERAL 6-8	10N 27E 8 SENW	180	3760
2506521385	9968	SAMEDAN OIL CORPORATION	SHEETS 1	10N 27E 9 SWNE	460	3855
2506521318	9588	FLOYD CARDINAL	RUSSELL-SHEETS 1-9	10N 27E 9 NENE	270	3790
2506521677	11004	HOME PETROLEUM CORPORATION	BIG WALL 8-9	10N 27E 9 SENW		3711 3760
2506521428	10077	ENERGETICS, INC.	SHEETS 12-9	10N 27E 9 SWNW	360	3770
2506521403	10026	SAMEDAN OIL CORPORATION	SHEETS 2	10N 27E 9 SWNW	3400	3796
2506505213	3441	CARDINAL PETROLEUM	RUSSELL 1	10N 27E 9 SESE	270	3900
2506521621	10772	HOME PETROLEUM CORPORATION	BIG WALL 6-9	10N 27E 9 SWSE		3659 3722
2506521326	9589	PALMER OIL COMPANY	GUNDERSON 2	10N 27E 10 SENE	190	3929
2506521327	9605	PALMER OIL COMPANY	GUNDERSON 3	10N 27E 10 NWNE	3420	3920
2506505232	577	AMERADA	GUNDERSON 1	10N 27E 10 NWNE	280	4223
2506521402	10038	PALMER OIL AND GAS COMPANY	GUNDERSON 4	10N 27E 10 NESE	3400	3870
2506521701	11168	BEARTOOTH OIL AND GAS COMPANY	GUNDERSON 1	10N 27E 10 SWSE	3300	3830
2506505235	762	AMERADA-CHICAGO CORP.-REPUBLIC	NP 1	10N 27E 11 NENE	200	4260
2506505237	2111	VAUGHNEY AND VAUGHNEY	NP 1	10N 27E 11 NWNW	34	3991
2506521324	9583	MCALESTER FUEL COMPANY	BN 11-5	10N 27E 11 SWNW	2300	3970
2506505214	1174	BRITISH-AMERICAN	N.P. 1	10N 27E 11 SWSW	300	4110
2506521335	9606	BURLINGTON NORTHERN INC.	BN 13-11	10N 27E 11 NWSW	3400	3980
2506505236	3065	BRITISH-AMERICAN	GOVT.-THOMAS 1	10N 27E 12 NWNE	380	3985
2506521702	11169	BEARTOOTH OIL AND GAS COMPANY	HALL 1	10N 27E 12 NESW	3400	4060
2506521022	4930	NORTHERN PACIFIC RY COMPANY	NP 32-13	10N 27E 13 SWNE	120	4255
2506521689	11123	TENNECO OIL COMPANY	BURLINGTON NORTHERN 1-13	10N 27E 13 SWNW	3240	4030
2506505179	2303	BRITISH-AMERICAN	NP 'C' 1	10N 27E 13 SWSW	300	4020
2506521017	4867	NORTHERN PACIFIC	NP 14-15	10N 27E 15 SWSW	110	3680
2506505192	2003	BRITISH-AMERICAN	MONTANA STATE B-1	10N 27E 16 NESW	800	3413
2506505182	3706	TEXACO, INC.	NP 'B' NCT-3 4	10N 27E 17 SW	2450	3089
2506505175	3661	TEXACO, INC.	NP 'B' NCT-3 3	10N 27E 17 SWSW	200	3170
2506505184	2700	TEXACO	NP 'B' NCT-3 2	10N 27E 17 NESW	2400	3070
2506505202	6993	GALLACO CORPORATION	NESS 1	10N 27E 18 SWNE	1400	2509
2506505197	488	BIG WALL	NESS 2	10N 27E 18 SENW	110	2590
2506505195	1688	GALLACO	NESS 3	10N 27E 18 SE	2500	3100
2506505189	222	TEXAS	ZOERB 1	10N 27E 18 NWSE	2300	3523
2506505171	3662	TEXACO, INCORPORATED	ZOERB 3	10N 27E 18 SWSE	2640	3165
2506505194	4485	TEXACO	ZOERB 2	10N 27E 18 NWSE		2805 2842
2506521053	5948	TEXACO, INC.	A.S. ZOERB 6	10N 27E 18 NESE	520	5882
2506505194	2211	TEXACO	ZOERB 2	10N 27E 18 NWSE	1690	2980
2506505187	3684	TEXACO, INC.	MOFFETT 2	10N 27E 18 NWSW	2946	2981
2506505172	2455	TEXACO, INC.	MOFFETT 3	10N 27E 18 SESW	2430	3125
2506505173	2837	TEXACO, INC.	MOFFETT 4	10N 27E 18 SWSW	2495	3150
2506505181	3728	TEXACO, INC.	A.S. ZOERB 5	10N 27E 18 SW	2450	3030
2506505164	2468	TEXACO, INC.	NP 'B' NCT-1 13	10N 27E 19 NWNE	2500	3195
2506505166	1888	TEXACO, INC.	NP 'B' NCT-1 12	10N 27E 19 NENW	1500	3164
2506505135	2202	TEXAS COMPANY	NPB 9	10N 27E 19 SENW	1000	4485
2506505153	9468	TEXAS COMPANY	1-B NRRR	10N 27E 19 NENW	0	3139
2506505162	2838	TEXACO, INC.	NP 'B' NCT-1 15	10N 27E 19 NWNW	2400	3100
2506505115	1676	TEXAS COMPANY	NP 'B' NCT-1 11	10N 27E 19 NESE	0	3120
2506505128	2259	TEXAS COMPANY	NPB 8	10N 27E 19 NESW	2220	2720

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2506505148	3687	JOHN D. CO.	CHURCH 1	10N 27E 20 SWNE	3240	3365
2506505163	3754	MILES JACKSON	HANLON-CHURCH 2	10N 27E 20 NWNW	1600	2700
2506521004	4687	MICHIGAN-WISCONSIN	CHURCH 20-15	10N 27E 20 SWSE	150	3344
2506560003	1531	L. BARKER, JR.	NP 1	10N 27E 21 NWSE	190	3530
2506521174	8097	CARDINAL PETROLEUM	BURLINGTON NORTHERN 1	10N 27E 21 NESW	1600	3490
2506521688	11085	EXPLORATION VENTURES CO., INC.	EXVENCIO JIM FISHER 1	10N 27E 22 SENW	3120	3810
2506521100	7105	CHAMPLIN PETROLEUM	TUPPER 1	10N 27E 23 SENE	0	4000
2506521060	5825	B G AND O COMPANY	HALL-NP 1-24	10N 27E 24 SWNE	2500	4209
2506521081	6841	CHAMPLIN PETROLEUM	GOFFENA 1	10N 27E 24 NWSW	400	4050
2506521011	4800	MESA PETROLEUM	AMERADA-FEDERAL 1-26	10N 27E 26 NENE	200	3930
2506505091	842	AMERADA	NP H-1 TRACT 2	10N 27E 27 NENW	300	3985
2506505090	1530	LAWRENCE BARKER	LIVER-WIEMER 1	10N 27E 30 NW	90	3290
2506505078	1600	FLANK	HOLLAND LAND 1	10N 27E 33 SENE	0	7380
2506505582	4495	SOAPE DRILLING	LOUCAS-MCCONNELL 1	10N 28E 1 SWNW	500	3930
2506521056	5832	WHEELS DRILLING	LOUCAS-MCCONNELL 1	10N 28E 1 NESW	200	4175
2506505250	1514	GULF	LOUCAS	10N 28E 1 SESW	40	4175
2506521036	5250	SOAPE DRILLING COMPANY	GOFFENA 1	10N 28E 2 SENE	1000	3830
2506505266	140	TEXAS-AMERADA	S.E. HOWARD COULEE UNIT 1	10N 28E 2 SENW	0	4545
2506505247	1104	CHAMPLIN-REPUBLIC	HALL-TUPPER 1	10N 28E 2 SWSW	340	4220
2506505265	451	AMERADA	NP E-1	10N 28E 3 SENW	3800	4228
2506521094	6904	RESOURCES CAPITAL CORPORATION	BURLINGTON NORTHERN 5-3	10N 28E 3 SWSE	2000	4125
2506521103	7129	RESOURCES CAPITAL CORPORATION	BNI 6-3	10N 28E 3 NWSE	550	4025
2506521088	6634	RESOURCES CAPITAL CORPORATION	BURLINGTON NORTHERN 1-3A	10N 28E 3 SESE	1400	4100
2506521064	6179	RESOURCES CAPITAL	NPRR 1-3	10N 28E 3 SESE	120	4108
2506521082	6844	RESOURCES CAPITAL CORPORATION	NPRR 3-3	10N 28E 3 SWSW	3000	4100
2506521175	8213	EXETER DRILLING AND EXPLOR.	BNI 12-3	10N 28E 3 NWSW	500	4090
2506521078	6274	RESOURCES CAPITAL CORPORATION	NPRR 2-3	10N 28E 3 SESW	1500	4100
2506521089	6705	FIRST AVENUE CORPORATION	FEELY ESTATE 2	10N 28E 4 SENE	2300	4000
2506521409	9916	J.M. HUBER CORPORATION	FLO-4-1	10N 28E 4 SENW	3660	4080
2506521098	6898	FIRST AVENUE CORPORATION	FEELY ESTATE 3	10N 28E 4 SESE	2400	4080
2506521085	6344	FIRST AVENUE CORPORATION	FEELY ESTATE 1	10N 28E 4 NESE	190	4050
2506521359	9697	EXETER EXPLORATION	DEPCO BN 4-5	10N 28E 5 NWNW	3840	5015
2506521023	4919	GREAT NORTHERN-MONTEREY	NPRR 5-6	10N 28E 5 SENW	2500	4115
2506521489	10312	SCHIFF AND JACKSON	BN 9-5	10N 28E 5 NESE	3600	4160
2506521251	9153	DEPCO, INC.	BN 43-5	10N 28E 5 NESE	290	4120
2506521012	4844	MONTEREY EXPLORATION	GEORGE ERTL 1	10N 28E 6 NENE	170	4200
2506521105	6930	KIMBARK OPERATING COMPANY	ERTL 1	10N 28E 6 NWNW	2300	4075
2506505259	2835	BATTS	CARDINAL-HALL 1	10N 28E 6 NWSE	150	4130
2506505249	3232	CARDINAL	HALL A-1	10N 28E 6 SWSW	120	3905
2506505229	432	CHICAGO-REPUBLIC	MERRITS 1	10N 28E 7 SWNE	210	4170
2506505238	3623	CHAS. J. HERINGER, JR.	MERRITT-MUNSON 1	10N 28E 8 NENE	500	4110
2506521685	11151	SMOKY HILL EXPLORATION CO., INC	BRYANT 1	10N 28E 8 SWSE	3240	4100
2506521095	6905	RESOURCES CAPITAL CORPORATION	FLO 2	10N 28E 10 SENE	2000	4180
2506521087	6633	RESOURCES CAPITAL CORPORATION	FLO 1	10N 28E 10 NENE	2400	4140
2506521742	11353	McHUGH + ASSOCIATES	FEEL OXBOW 1	10N 28E 10 SWNE	2640	4170
2506505240	3136	PETROLEUM INC.	HALL 1	10N 28E 10 NWNW	150	4135
2506521096	6920	RESOURCES CAPITAL CORPORATION	C.H. HALL 21-10	10N 28E 10 NENW	2200	4110
2506521467	10270	MOLAN-WEXCO DRILLING	BN 2	10N 28E 11 NENE	3700	4210
2506521170	8365	EXETER DRILLING-HANCOCK	BN 9-11	10N 28E 11 NESE	500	4233
2506505223	312	AMERADA	NP C-1	10N 28E 11 NWSW	0	4350
2506521034	5216	MCALESTER FUEL	WILCO-NP D-3	10N 28E 13 SENE	490	4540
2506505594	4750	MCALESTER FUEL-WILCO	NP D-2	10N 28E 13 NWNW	130	4375
2506505588	4648	MCALESTER FUEL COMPANY	WILCO-NPRR 1	10N 28E 13 NENE	0	4390
2506521336	9630	MCALESTER FUEL	TSU D-5	10N 28E 13 NWNW	3800	4320
2506521035	5222	MCALESTER FUEL	WILCO-NP D-4	10N 28E 13 NENW	170	4460
2506521010	4889	JUNIPER OIL AND GAS COMPANY	HEULE 1	10N 28E 14 NENE	2700	4390

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506505201	4016	FOREST OIL CORPORATION	C.H. HALL 14-1	10N 28E 14 NWSE	240	4500	
2506505210	2752	AMERICAN CLIMAX-BARKER	NP 17-1	10N 28E 17 NENE	120	4275	
2506505211	2484	CONTINENTAL OIL	NP 17-2	10N 28E 17 NENW	360	4200	
2506521523	10474	TRUE OIL COMPANY	O'BORNE 41-18	10N 28E 18 NENE	3570	4197	
2506505110	841	AMERADA	NP H-1, TRACT 1	10N 28E 19 SWSW	200	4520	4124 4246
2506521510	10540	TRUE OIL COMPANY	GOFFENA 34-20	10N 28E 20 SWSW	3940	4580	
2506521303	9536	SIMASKO PRODUCTION COMPANY	GOFFENA 1	10N 28E 22 NENE	460	4565	
2506505170	3115	AMERICAN CLIMAX	NP 23-1	10N 28E 23 NENE	110	4635	
2506505098	3709	PATRICK A. DOHENY	GOFFENA 1	10N 28E 25 NENE	0	4711	
2506505086	23	TEXAS PACIFIC	STATE B-1	10N 28E 29 SWSW	660	5370	3955 5337
2506521206	8770	SOAPE DRILLING COMPANY	HOUGEN 1	10N 29E 5 SENE	3500	4540	
2506521140	7879	WHEELS DRILLING	HOUGEN 1	10N 29E 6 SWNW	150	4050	
2506521055	5739	MCALISTER FUEL CO.-WILCO	HOUGEN 7-14 NK	10N 29E 7 SESW	2600	4290	4190 4209
2506505231	131	AMERADA	H AND H RANCH 1	10N 29E 8 SWNE	2000	4352	3900 4138
2506521425	10357	DOYLE E. HUCKABAY, LTD.	1-8 HOUGEN LAND, INC.	10N 29E 8 NENW	2700	4150	
2506521348	9654	TRUE OIL COMPANY	HOUGEN 44-8	10N 29E 8 SESE	3900	4390	
2506505216	148	AMERADA	H AND H RANCH 2	10N 29E 8 SWSW	2500	4510	4150 4301
2506521735	11387	DYNASTY ENERGY EXP.-DEV., LTD.	STATE 11-1	10N 29E 11 NWNW	2440	4600	
2506521331	9839	TRUE OIL COMPANY	HOUGEN 34-13	10N 29E 13 SWSE	170	4800	
2506521527	10473	TRUE OIL COMPANY	TRUE EXETER ET AL 13-13	10N 29E 13 NWSW	4300	4730	
2506521364	9827	TRUE OIL COMPANY	HOUGEN 34-14	10N 29E 14 SWSE	4000	4550	
2506521371	9875	TRUE OIL COMPANY	HOUGEN 14-14	10N 29E 14 SWSW	4200	4430	
2506521474	10301	SCHIFF AND JACKSON OIL PROD.	HOUGEN 2-15	10N 29E 15 NWNW	3600	4600	
2506521075	6530	CARDINAL PETROLEUM COMPANY	WHITTINGTON-HOUGEN 23-15	10N 29E 15 NESW	170	4320	
2506521051	5498	CARDINAL PETROLEUM	HOUGEN 14-15	10N 29E 15 SWSW	160	4418	
2506505207	3052	PHILLIPS	STATE D-1	10N 29E 16 SWNE	0	4372	4250 4266
2506505199	2621	AMERICAN CLIMAX-BARKER	STATE 16-9	10N 29E 16 NESE	140	4310	
2506505191	129	AMERADA	STATE 1-A	10N 29E 16 SESE	2200	4359	4265 4330
2506505190	1123	TENISON	STATE 1-A	10N 29E 16 SWSE	340	3360	
2506505198	1689	TENISON	STATE B-1	10N 29E 16 NWSW	200	4450	4298 4345
2506521041	5280	CARDINAL PETROLEUM	STATE 11-16	10N 29E 16 NESW	2630	4370	
2506505208	3214	CARDINAL-GAY-HERINGER	HOUGEN 1	10N 29E 17 SENE	100	4400	
2506521154	7965	CARDINAL PETROLEUM	HAROLD HOUGEN 1	10N 29E 17 NWNW	200	4360	
2506521308	9447	PETRO-LEWIS CORPORATION	HOUGEN LAND 3-17	10N 29E 17 NENW	180	4426	
2506505193	991	KLAMATH OIL	HOUGEN 1	10N 29E 17 SWSW	10	4400	
2506521042	5279	MCALISTER FUEL-WILCO	GOFFENA 18-6	10N 29E 18 SENW	990	4400	4316 4352
2506521039	5258	MCALISTER FUEL COMPANY	GOFFENA 18-5	10N 29E 18 SWNW	150	4400	
2506521047	5484	MCALISTER FUEL COMPANY	WILCO-GOFFENA 18-3	10N 29E 18 NENW	2700	4360	
2506560004	2600	MILES JACKSON, INC.	GOFFENA RANCH 1	10N 29E 18 SWSW	1400	4510	
2506505154	2227	MILES JACKSON	BAKER-SHEEHAN-BREESE 1	10N 29E 19 SWNW	280	4530	
2506521086	7013	PATRICK A. DOHENY	BREESE 1	10N 29E 19 NENW	160	4475	
2506505603	2353	MILES JACKSON	BREESE 2	10N 29E 19 NWSE	240	4585	
2506505157	1118	AMERADA	N.P. 2	10N 29E 21 SENE	270	4600	
2506505178	128	AMERADA-GENERAL PETROLEUM	NP 1	10N 29E 21 NENE	500	4217	4207 4312
2506521071	6878	GREAT NORHTERN DRILLING	GREAT BASIN-NP 1	10N 29E 21 NWSE	210	4458	
2506505155	685	AMERADA	HOUGEN B-9	10N 29E 22 SENE	280	4445	4166 4268
2506505158	1354	L. BARKER, JR.	HOUGEN 1	10N 29E 22 SWNW	230	4294	4253 4285
2506505177	1415	AMERADA	HOUGEN 7	10N 29E 22 NWNW	2700	4382	4296 4346
2506505142	1059	LAWRENCE BARKER, JR.	SWINNEY 1	10N 29E 22 NWSE	190	4450	4235 4255
2506505119	1852	LAWRENCE	SWINNEY 1	10N 29E 22 SESE	170	4500	
2506505141	2169	AMERICAN CLIMAX	HOUGEN 3	10N 29E 22 NESW	1110	4500	
2506505156	126	AMERADA	HOUGEN 5	10N 29E 23 SENW	2490	4355	
2506505121	115	AMERADA	HOUGEN 1	10N 29E 23 SESE	0	4212	2708 4228
2506505143	123	AMERADA	HOUGEN 2	10N 29E 23 NWSE	2310	7626	4190 6492
2506521187	8430	CARDINAL-OLYMPIA-HERINGER	HOUGEN 1	10N 29E 23 NWSW	600	1020	
2506521391	9989	EXETER EXPLORATION COMPANY	HOUGEN-BREESE 2-24	10N 29E 24 NWNW	4110	4640	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2506505152	249	FARMERS UNION	BREEZE 1	10N 29E 24 SWNE	0	4649
2506505125	17	AMERADA	SPEK 1	10N 29E 24 SWSE	2500	4350
2506505122	127	AMERADA	HOUGEN 6	10N 29E 24 SESW	2700	4215
2506505123	125	AMERADA	HOUGEN 4	10N 29E 24 SWSW	2800	4190
2506521698	11183	WESTBURNE EXPLORATION, INC.	HOUGEN LAND, INC. 1-25	10N 29E 25 NENE	3800	4400
2506521301	9437	GEORGE DOLEZAL, JR.	HOUGEN 1-75	10N 29E 25 NWNW	2500	4407
2506521232	9082	GEORGE DOLEZAL, JR.	HOUGEN 1	10N 29E 25 NENE	0	4280
2506505101	48	AMERADA	HOUGEN 8	10N 29E 25 NENE	2500	4252
2506505100	124	AMERADA	HOUGEN 3	10N 29E 26 NENE	2500	4412
2506521328	9582	TRUE OIL COMPANY	HOUGEN 43-27	10N 29E 27 NESE	240	4670
2506505099	2452	DAVIS OIL	GOFFENA RANCH 1-A	10N 29E 30 NENE	1700	4700
2506521739	11350	BARRETT ENERGY COMPANY	WALKER 1	10N 29E 34 SENE	3000	4660
2506505080	175	KIRK	MCCAFFREE 1	10N 29E 35 NWSW	0	4640
2506505275	3578	JUNIPER OIL AND GAS COMPANY	BUTTS 1	10N 30E 1 NENE	200	4830
2506505270	3844	JUNIPER OIL AND GAS	BUTTS 3	10N 30E 1 SENE	3250	4780
2506505276	2491	KIRBY ROYALTIES	BUTTS 1	10N 30E 1 NENE	1500	4870
2506505585	4347	JUNIPER OIL AND GAS	BUTTS 5	10N 30E 1 SESE	3280	4770
2506521414	9922	J.M. HUBER CORPORATION	BUTTS 1-4	10N 30E 1 NWSW	4330	4880
2506505261	3822	KIRBY OIL	BUTTS 2	10N 30E 1 NESW	2200	4800
2506521076	6257	OIL RESOURCES INC.	STENSVD 2-8	10N 30E 2 SENE	500	4825
2506505269	2643	SUMATRA OIL	STENSVD 5	10N 30E 2 SWNE	100	4770
2506521066	6047	SUMATRA OIL CORPORATION	STENSVD 2X-2	10N 30E 2 NWNW	120	4800
2506505604	2080	SUMATRA OIL	STENSVD 1	10N 30E 2 NENE	120	4865
2506521167	8065	EXETER DRILLING	STENSVD CORPORATION 3-2	10N 30E 2 NENE	3100	4670
2506521185	8511	EXETER DRILLING AND EXPLOR.	STENSVD CORPORATION 4-2	10N 30E 2 NWNW	4280	4750
2506505605	3682	SUMATRA OIL	STENSVD 4	10N 30E 2 NESE	150	4880
2506505234	1199	MILES JACKSON	HOUGEN 1	10N 30E 7 SWNE	200	4822
2506521319	9626	TRUE OIL COMPANY	STENSVD 44-10	10N 30E 10 SESE	248	5095
2506505277	2610	MILES JACKSON	STENSVD 1	10N 30E 10 NWSW	2290	4975
2506505245	2125	AMERICAN CLIMAX-BARKER	STENSVD 1	10N 30E 11 NENE	360	5000
2506521083	7023	CARDINAL-NATIONAL BULK	STENSVD 4-11	10N 30E 11 NWNW	180	4960
2506505592	4848	GULF OIL	CHARLES P. SMITH M-3	10N 30E 12 NENE	220	4860
2506521020	4878	MCALESTER-BRADLEY-TRANSAMERICA	KINCHELOE 12-6	10N 30E 12 SENW	3420	5080
2506505220	3952	MCALESTER FUEL COMPANY	KINCHELOE A-1	10N 30E 12 SWSW	2000	4985
2506521229	9123	GREAT WESTERN DRILLING	CHARLES P. SMITH 1	10N 30E 13 SESE	260	5290
2506521242	9125	PETRO-LEWIS CORPORATION	HOUGEN 1-17	10N 30E 17 NENE	3600	4958
2506521559	10595	TRUE OIL COMPANY	HOUGEN 33-17	10N 30E 17 NWSW	4500	4980
2506521102	7071	CARDINAL-NATIONAL BULK	HOUGEN 13-17	10N 30E 17 SWSW	180	5050
2506521045	5692	MCALESTER FUEL	WILCO-CONOCO-HOUGEN 19-11	10N 30E 19 NESW	140	4817
2506521718	11367	VALERO PRODUCING COMPANY	VALERO BREWER 44-20 1	10N 30E 20 SESE	3400	5120
2506521180	8364	HANCOCK-EXETER-INTER-AMERICAN	HOUGEN 44-21	10N 30E 21 SESE	740	5060
2506521401	10040	TRUE OIL COMPANY	BLOOM 42-22	10N 30E 22 SENE	4800	5190
2506505176	110	FARMERS UNION	BLOOM 1	10N 30E 22 NENE	250	5603
2506521360	9806	TRUE OIL COMPANY	HOUGEN 44-22	10N 30E 22 SESE	4600	5605
2506521704	11185	WESTBURNE EXPLORATION, INC.	HOUGEN LAND, INC. 1-22	10N 30E 22 NWSW	4570	5120
2506521072	6900	GREAT BASIN PETROLEUM COMPANY	MANION 1	10N 30E 23 SENE	170	5100
2506521728	11292	BARRETT ENERGY COMPANY	HOUGEN 23-1	10N 30E 23 SWSW	4600	5214
2506521676	11073	EXETER EXPLORATION COMPANY	HARVEY 15-23	10N 30E 23 SWSE	4600	5131
2506521084	7024	TEXAS PACIFIC OIL	WILLIAM H. HERRON 1	10N 30E 24 SESW	190	5250
2506521129	7452	SOAPE DRILLING	C.J. HARVEY 25-1A	10N 30E 25 NENE	1130	5300
2506521267	9187	WAINOCO, INC.	HARVEY 1	10N 30E 25 NESW	400	5225
2506505103	2597	SUMATRA OIL	HOOVER 1	10N 30E 26 NENE	0	5115
2506521222	9010	WARREN J. HANCOCK	HOUGEN 13-26	10N 30E 26 NWSW	780	5160
2506521711	11214	VALERO PRODUCING COMPANY	SAYRE 13-29 1	10N 30E 29 NWSW	4000	4547
2506521190	8543	ZOLLER AND DANNEBERG	SPEK 8-20	10N 30E 30 SWNE	4000	4570
2506505102	2617	AMERICAN CLIMAX	GOVT. 30-1	10N 30E 30 NENE	130	4923

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506505089	1251	LAWRENCE BARKER, JR.	SPEK 1	10N 30E 30 NWSH	220	4542	4240 4264
2506505085	384	LAWRENCE BARKER, JR.	COOLEY 1	10N 30E 31 NWNE	0	4642	3975 4403
2506505081	2645	COLORADO OIL	SPEK 1	10N 30E 32 SENE	200	4600	
2506505077	2997	GT. NORTHERN DRILL.-FOREST OIL	BARKER 1	10N 30E 32 SESE	150	4564	
2506505082	2808	DAVIS OIL	HOLMBERG 1	10N 30E 33 NWNE	3970	4825	
2506521304	9475	SIMASKO PRODUCTION COMPANY	WATTS 1	10N 30E 33 SENW	140	4710	
2506505079	3149	GT. NORTHERN DRILL.-FOREST OIL	HOLMBERG 1	10N 30E 33 NWSE	30	4640	
2506505084	2006	AMERICAN CLIMAX-BARKER	BILL 1	10N 30E 34 NWNW	420	5004	
2506505083	3156	ANSCHUTZ OIL	RUELER HEIRS 1	10N 30E 35 NENE	400	5205	
2508721226	9049	OIL RESOURCES, INC.	KINCHELOE 1-2	10N 31E 1 NWNE	230	4855	
2508721341	9816	OIL RESOURCES INC.	KINCHELOE 1-2X	10N 31E 1 NWNE	4500	4820	
2508721346	9825	OIL RESOURCES, INC.	KINCHELOE 1-6	10N 31E 1 SENW	4300	4835	
2508705144	2606	C.T. MCLAUGHLIN	BOYD KINCHELOE 1	10N 31E 1 NWNW	110	4880	
2508705516	4650	JUNIPER-STROOCK AND ROGERS	TRACY 1	10N 31E 1 NWSE	3300	4900	
2508721354	9874	POLUMBUS CORPORATION	KINCHELOE 1-12	10N 31E 1 NWSW	4300	4850	
2508721358	9795	SOAPE DRILLING	KINCHELOE 1-13	10N 31E 1 SWSW	160	4820	
2508721106	6097	BG AND O	KEYS 1	10N 31E 2 NENE	3000	4823	
2508721445	10313	SCHIFF AND JACKSON	KEYS 15-2	10N 31E 2 SWSE	4300	4830	
2508705130	2980	ANSCHUTZ OIL	KINCHELOE 1	10N 31E 2 SESW	200	4857	
2508721107	6242	BALCRON OIL COMPANY	KINCHELOE 1	10N 31E 2 SWSW	140	4750	
2506505268	2101	AMERICAN CLIMAX	SMITH-KINCHELOE 1	10N 31E 3 SWNW	500	4852	
2506505255	3850	PETROLEUM, INC.	BUTTS 1	10N 31E 3 SWSW	2400	4800	
2506505616	2897	CONTINENTAL	DEJAEGER 6	10N 31E 5 NWNE	370	4800	
2506505272	2560	CONTINENTAL OIL	GOVT. 6-2	10N 31E 6 NWNE	100	4933	
2506505274	3589	JUNIPER OIL AND GAS	FEDERAL 1	10N 31E 6 NWNW	140	4880	
2506505577	4408	CONTINENTAL OIL COMPANY	CONOCO-GOVT. 4	10N 31E 6 SWSW	130	4785	
2506505263	4010	CONTINENTAL OIL	GOVT. 6-3	10N 31E 6 NWSW	110	4788	
2506505243	2764	CONTINENTAL-BARKER	SMITH 1	10N 31E 7 NWNE	340	4950	
2506505578	4216	BRITISH AMERICAN OIL PROD. CO.	CHARLES P. SMITH M-1	10N 31E 7 NWNW	3000	4840	4711 4781
2506505579	4348	BRITISH AMERICAN OIL PROD. CO.	CHARLES P. SMITH 'M' 2	10N 31E 7 SWNW	300	4980	
2506505597	4468	GULF OIL	SMITH 'M' 4	10N 31E 7 SENW	3000	4900	4824 4860
2506505242	2705	MILES JACKSON	FEDERAL 1	10N 31E 8 NWNE	150	4998	
2506505221	2345	MILES JACKSON	BUTTS 1	10N 31E 9 SWSW	250	5045	
2508705122	2981	PURE OIL COMPANY	HANEY 1	10N 31E 10 SENE	235	4870	
2508705123	4008	ARTHUR R. THAYER	SIBLEY 1	10N 31E 11 NENE	100	4930	
2508705125	2909	ANSCHUTZ	SIBLEY 1	10N 31E 11 NWNW	160	4840	
2508721117	7027	PETROLEUM, INC.	SIBLEY 1	10N 31E 11 SESW	240	4978	
2508721366	9978	POLUMBUS CORPORATION	KINCHELOE 1-11	10N 31E 11 NESW	4300	4850	
2508705526	2749	CARDINAL	SMITH 1	10N 31E 12 NWNE	120	5100	
2508721371	9993	POLUMBUS PETROLEUM CORPORATION	BUTTS 12-4	10N 31E 12 NWNW	4360	4870	
2508721148	7494	OIL RESOURCES INC.	SIBLEY 4-13	10N 31E 13 NWNW	140	5075	
2508721021	4821	JUNIPER OIL AND GAS COMPANY	BUTTS 'A' 2	10N 31E 14 NWNW	3250	4980	
2508721004	4761	JUNIPER OIL AND GAS COMPANY	SCHROEDER 1	10N 31E 14 SWNW	3400	5076	
2508705517	4665	JUNIPER-STROOCK AND ROGERS	BUTTS A-1	10N 31E 15 SWNE	3450	5070	
2508721324	9667	TRUE OIL COMPANY	BUTTS 33-15	10N 31E 15 NWSE	4730	4975	
2506521061	5830	BG AND O COMPANY	STATE OF MONTANA 1	10N 31E 16 SWNE	3180	4994	
2506505212	4314	CARDINAL-JUNIPER-BARKER	BUTTS 1	10N 31E 17 NWNW	300	5000	
2506505590	4702	JUNIPER OIL AND GAS COMPANY	STROOCK-ROGERS FED. 1-18	10N 31E 18 SWNE	3400	5075	
2506521462	10375	TRITON OIL AND GAS	GOVT. 1	10N 31E 18 SESE	3500	5160	
2506521675	10983	EXETER EXPLORATION COMPANY	JENNAWAY 3-19	10N 31E 19 NENW	200	5335	
2506521052	5532	S.W. JOHNSON	JENNAWAY 44X-19	10N 31E 19 SESE	170	5313	
2506521228	9050	OIL RESOURCES, INC.	JENNAWAY 19-13	10N 31E 19 SWSW	200	5250	
2506505145	2713	SUMATRA OIL CORPORATION	SUTER 1	10N 31E 20 NESE	1400	5153	
2506521009	4764	SUMATRA OIL CORPORATION	GOVT. 34-20	10N 31E 20 SWSE	4300	5205	
2506521032	5203	SUMATRA OIL CORPORATION	GOVT. 34X-20	10N 31E 20 SWSE	170	5240	
2506521013	4804	MCALESTER FUEL	WILCO-BAKKEN 20-14	10N 31E 20 SESW	180	5210	5013 5129

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506521026	5006	MCALESTER-WILCO-BRADLEY-SUMAT.	BAKKEN 20-13	10N 31E 20 SWSW	2980	5250	
2506521019	4920	JUNIPER OIL AND GAS COMPANY	STENSVD 20-11	10N 31E 20 NESW	3290	5275	
2506521015	4816	MCALESTER FUEL	STENSVD 20-12	10N 31E 20 NWSW	600	5240	
2506521044	5412	SOAPE DRILLING-THREE FORKS	STEVENSON 1	10N 31E 21 SESE	150	5190	
2506521038	5260	SUMATRA OIL CORPORATION	NORTHERN PACIFIC 14-21	10N 31E 21 SWSW	130	5165	
2508721267	9428	PETRO-LEWIS CORPORATION	HJELVIK 11-22	10N 31E 22 NESW	160	5239	
2508721242	9235	GREAT WESTERN DRILLING	SCHROEDER 1	10N 31E 23 NENE	200	5150	
2508705108	2331	MCLAUGHLIN	SCHROEDER 1	10N 31E 23 SWNW	590	5290	
2508721009	4851	MULE CREEK OIL COMPANY	REUTER 1-4225	10N 31E 25 SENE	200	5500	
2508721350	9844	GREAT WESTERN DRILLING	BASCOM 1	10N 31E 26 WNNW	4800	5400	
2508721019	4213	GREAT NORTHERN DRILLING	ADAMS 1	10N 31E 27 SWNW	200	4510	
2508705104	2979	ANSCHUTZ OIL	ADAMS 1	10N 31E 27 WNNW	155	5260	
2506521230	9121	GREAT WESTERN DRILLING	MCCAFFREE 1	10N 31E 28 SENW	690	5150	
2506505105	2625	MILES JACKSON	GREBE 1	10N 31E 28 WNNW	250	5215	
2506521067	6046	SUMATRA OIL CORPORATION	GREBE 3X-28	10N 31E 28 NENW	140	5170	
2506521068	6058	SUMATRA OIL CORPORATION	GREBE 5Y-28	10N 31E 28 SWNW	150	5100	
2506521007	5208	SUMATRA OIL CORPORATION	EDWARD L. GREBE 11X-28	10N 31E 28 WNNW	170	5180	
2506521024	4925	SUMATRA OIL CORPORATION	EDWARD GREBE 13X-28	10N 31E 28 NWSW	3510	5225	
2506521029	5087	MCALESTER FUEL COMPANY	SUTER 29-8	10N 31E 29	3500	5130	
2506521018	4859	MCALESTER-WILCO ET AL	SUTER 29-7	10N 31E 29 SWNE	280	5178	5013 5025
2506521006	4774	MCALESTER FUEL	DREES 2-29	10N 31E 29 WNE	180	5145	
2506521028	5012	MCALESTER-WILCO-BRADLEY-SUMAT.	DREES 29-4	10N 31E 29 WNNW	3500	5250	
2506521016	4875	MCALESTER FUEL ET AL	DREES 29-3	10N 31E 29 NENW	200	5237	
2506521021	4888	MCALESTER-WILCO ET AL	SUTER 29-6	10N 31E 29 SENW	300	5180	4991 5030
2506521030	5089	MCALESTER FUEL COMPANY	DREES 29-5	10N 31E 29 SWNW	3500	5155	
2506505104	2927	CARDINAL PETROLEUM	HARVEY 1	10N 31E 30 NENE	120	5240	
2506505092	3366	CARDINAL PETROLEUM	HARVEY 2	10N 31E 30 SWNE	150	5180	
2508721049	5437	S.W. JOHNSON	ADAMS 1-C	10N 31E 35 NWSW	120	5385	
2508721280	9396	MCALESTER FUEL COMPANY	GREBE 2-7	10N 32E 2 SENE	3300	5125	
2508721129	7327	KENNETH D. LUFF	NASON 1	10N 32E 2 SENE	150	5125	
2508705126	3656	CONTINENTAL OIL COMPANY	ROBERTS 1	10N 32E 2 NENW	390	5000	
2508721232	9346	MCALESTER FUEL COMPANY	ROBERTS 2-12	10N 32E 2 NWSW	3400	5060	
2508721295	9530	MCALESTER FUEL COMPANY	MORRIS OWEN ROBERTS 2-11	10N 32E 2 NESW	3400	5100	
2508705128	2230	JUNIPER	HANK 1	10N 32E 3 NENE	1000	5120	
2508721244	9276	MCALESTER FUEL COMPANY	HANK BROTHERS 3-8	10N 32E 3 SENE	3300	5050	
2508721185	8397	MCALESTER FUEL ET AL	HANK BROTHERS 3-6	10N 32E 3 SENW	780	5070	
2508721286	9432	MCALESTER FUEL COMPANY	HANK BROTHERS 3-15	10N 32E 3 SWSE	3400	5075	
2508721224	9051	MCALESTER FUEL COMPANY	HANK BROTHERS 3-9	10N 32E 3 NESE	3300	5125	
2508721413	10176	KISSINGER PETROLEUM CORP.	COLBURN 7-4	10N 32E 4 SWNE	4490	5115	
2508721012	4956	MCALESTER FUEL-WILCO	NP 5-8	10N 32E 5 SENE	110	5128	
2508721139	7402	SOAPE DRILLING-LANDAMERICA	BNI 1	10N 32E 5 WNSE	150	5110	
2508705110	2590	DAVIS OIL	KINCHELOE 1	10N 32E 8 SESE	140	5330	
2508721399	10157	TRUE OIL COMPANY	HEIDT 32-9	10N 32E 9 SWNE	4690	5335	
2508721389	9921	TRUE OIL COMPANY	KINCHELOE 43-9	10N 32E 9 NESE	4900	5420	
2508721144	7493	OIL RESOURCES, INC.	SWANSON 7-10	10N 32E 10 SWNE	150	5320	
2508721246	9363	FULTON PRODUCTION COMPANY	SWANSON ET AL 10-2	10N 32E 10 WNE	570	5110	
2508721356	9881	MCALESTER FUEL COMPANY	SWANSON ET AL 10-10	10N 32E 10 WNSE	3700	5325	
2508721560	11206	VALERO PRODUCING COMPANY	JOCHIMSEN 13-10 1	10N 32E 10 NWSW	3800	5355	
2508721414	10181	SUMATRA OIL INC.	GAVIN 12-10	10N 32E 10 NWSW	4470	5360	
2508721412	10203	BUTTES RESOURCES COMPANY	ROBERTS 4-11	10N 32E 11 WNNW	3990	5240	
2508705106	6290	K.D. OWEN	RASQUE 1	10N 32E 14 SESW	0	6039	5195 5966
2508721101	6018	OIL RESOURCES, INC.	KINCHELOE 1	10N 32E 15 SWNW	130	5350	
2508721113	6308	OIL RESOURCES, INC.	KINCHELOE 15-4	10N 32E 15 WNNW	500	5375	
2508721116	6345	OIL RESOURCES, INC.	STATE 16-2	10N 32E 16 WNE	500	5430	
2508721103	6305	OIL RESOURCES, INC.	STATE 16-8	10N 32E 16 SENE	145	6520	
2508721109	6098	OIL RESOURCES, INC.	STATE 16-1	10N 32E 16 NENE	1000	5365	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508721559	11254	VALERO PRODUCING COMPANY	STATE OF MONTANA 42-16 1	10N 32E 16 SENE	4900	5480
2508721352	9850	DYCO PETROLEUM CORPORATION	HIAWATHA 1	10N 32E 16 NWSE	4200	5480
2508721447	10314	ALCOIL	STATE 33-16	10N 32E 16 NWSE	4800	5465
2508721102	6019	OIL RESOURCES, INC.	STATE 1	10N 32E 16 SESW	190	5490
2508721157	7798	PETROLEUM, INC.	HJELVIK 1	10N 32E 17 SESE	300	5430
2508721558	11204	VALERO PRODUCING COMPANY	MIDKIFF 34-18 1	10N 32E 18 SWSE	4900	5280
2508721197	8673	MCALISTER FUEL COMPANY	NEWMAN 18-9	10N 32E 18 NESE	930	5260
2508705519	4583	MULE CREEK	SCHROEDER 1-3319	10N 32E 19 NWSE	250	5535
2508721143	7458	OIL RESOURCES, INC.	HJELVIK 7-20	10N 32E 20 SWNE	200	5427
2508721104	6081	SOAPE DRILLING-SAWTOOTH	SCHROEDER ESTATE 20-11	10N 32E 20 NESW	100	5490
2508705095	930	CONTINENTAL	NP 1	10N 32E 29 SENW	200	7830
2508721110	6256	OIL RESOURCES, INC.	NORTHERN PACIFIC 29-4	10N 32E 29 NWNW	130	5481
2508705089	757	PURE OIL	CHARLES HOPF 1	10N 32E 35 SENW	260	5900
2508721002	4688	ROBERT D. SNYDER	NP 1	10N 33E 1 SWNE	260	4840
2506505127	2089	MILES JACKSON	BATTS BURTON 1	10N 33E 6 NWNW	210	5100
2508705112	1006	TEXAS	LERBERG 1	10N 33E 11 NENE	600	1190
2508705107	1816	J.L. GULLEY	HOWARD NERBOVIG 1	10N 33E 14 SESW	156	5205
2508705094	6307	NORTHERN PUMP	WELCH 1	10N 33E 25 SESE	360	5108
2508721168	8190	STUARCO OIL COMPANY	WELCH ET AL 1	10N 33E 26 SENW	500	5225
2508705090	2048	SINCLAIR	KESTERSON 2	10N 33E 34 SENW	212	5330
2508705088	2078	SINCLAIR	KESTERSON 1	10N 33E 34 NWSE	1500	5150
2508705086	2817	TRUE OIL COMPANY	KESTERSON 1	10N 33E 34 SWSW	2700	5045
2508721171	8371	GREAT NORTHERN	NYGAARD-FEDERAL LB 34-6	10N 34E 6 SWSE	1040	4920
2508705114	1187	TENISON	MAGELSEN 3	10N 34E 11 NWSW	210	5510
2508721121	7139	E. DOYLE HUCKABAY	BN 1	10N 34E 23 NWNW	1500	5700
2508721253	9329	SOAPE DRILLING-POLAR IND.	BNI 1	10N 34E 29 SESW	3200	5250
2508705091	2698	JUNIPER	STATE 1	10N 34E 32 NWNE	400	4650
2508705085	4461	TEXACO	SUMATRA-STATE 1	10N 34E 32 SESE		4367 4410
2508705118	1158	FLANK	MAGELSEN 1	10N 35E 12 NENW	170	4493
2508705115	659	RICHFIELD	LINTZ 1	10N 37E 12 NWSE	500	2833
2508705087	840	RICHFIELD	HUNNES 1	10N 37E 31 SESE	330	3930
2508705129	2458	OHIO OIL	GOVT.-CRANSTON 1	10N 39E 6 NWNE	320	2690
2508721033	5269	SAM BOREN OIL	NP 3	10N 39E 7 NESE	500	2705
2508705119	230	OHIO OIL	NP 1	10N 39E 9 NWNW	350	6058
2508705103	3238	FREMONT PETROLEUM	FEDERAL-ZAERR 1	10N 39E 20 NWSE	170	3750
2508705096	6300	PRAIRIE OIL AND GAS	WESTPHAL 1-XX	10N 39E 26 SWNW	500	4490
2508705121	2519	OJEN OIL	LOCKIE 1	10N 43E 1 SESE	235	5323
2508721048	5638	AMARILLO OIL	NP 1-9	10N 43E 9 SESE	200	7200
2508721054	5670	AMARILLO OIL COMPANY	NP 1-13	10N 43E 13 SESE	225	5190
2508721181	8336	LADD PETRO.-NORTHERN NATURAL	SO. SUNDAY CREEK-BN 'C' 1	10N 43E 19 C NW	170	2000
2508721070	5981	AMARILLO OIL	NP 1-33	10N 43E 33 SESE	240	5150
2508721037	5977	SIGNAL EXPL.-ZOLLER DANNEBERG	NP 1	10N 44E 5 SESE	300	5205
2508721045	5991	SIGNAL DRILL.-ZOLLER DANNEBERG	NP 1 'B' 1	10N 44E 21 SWNW	170	5350
2508721043	7313	SIGNAL DRILL.-ZOLLER DANNEBERG	NP 1 'C' 1	10N 44E 31 NENE	400	5175
2501721072	6149	INTERNATIONAL NUCLEAR CORP.	NP 14-M	10N 45E 25 NENE	190	5312
2501721023	5651	WOLF EXPLORATION	NP 3-M	10N 46E 29 NENW	180	5385
2501721025	5690	WOLF EXPLORATION	NP 4-M	10N 47E 3 NENE	170	5231
2507921005	5324	W.E. ANDRAU	NP 1-13	10N 50E 13 SWSW	160	5550
2507905001	4158	SAMUEL GARY	NP S-27-2	10N 52E 27 SESE	100	5600
2507921015	6146	W.E. ANDRAU-GENERAL AMERICAN	NP 1-29	10N 52E 29 NWNW	200	5606
2507921016	5984	W.E. ANDRAU-GENERAL AMERICAN	NP 1-17	10N 53E 17 NWNW	60	5490
2502505535	268	CALIFORNIA	PENNEL UNIT 1	10N 56E 15 SENW	1500	10670
2502505504	3220	SHELL OIL COMPANY	NP-14-23	10N 56E 23 SWSW	50	2141
2502505496	3790	MIAMI OIL PRODUCERS	FEDERAL 1	10N 56E 26 NENW	1410	10060
2502505593	1749	SHELL OIL-NP	41X-1	10N 57E 1 NENE	4000	9062
2502505580	1832	SHELL OIL-NP	NP 43X-1	10N 57E 1 NESE	4120	9045

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2502505565	934	SHELL OIL COMPANY	SHED 1	10N 57E 11 NWNE	0	9506
2502505570	3297	SHELL OIL COMPANY	UNIT 41-12 'W.I.'	10N 57E 12 NENE	7200	8990
2502505586	1575	SHELL OIL COMPANY	NP 12-3	10N 58E 3 SWNW	0	9450
2502505585	1476	SHELL OIL COMPANY	NP 12-5	10N 58E 5 SWNW	4000	9058
2502505584	2789	SHELL OIL COMPANY	NP 12X-5	10N 58E 5 SWNW	7245	9160
2502505574	2407	SHELL OIL-NP	UNIT 34-5	10N 58E 5 SWSE	6800	9126
2502505582	2410	SHELL OIL-NP	UNIT 23-5	10N 58E 5 NESW	6800	9160
2502505577	1333	SHELL-NORTHERN PACIFIC	NP 14-5	10N 58E 5 SWSW	4000	9115
2502505590	1927	SHELL OIL-NP	GOVT. 41-6	10N 58E 6 NENE	3800	9130
2502560014	1902	SHELL OIL COMPANY	EIKLAND 32-6	10N 58E 6 SWNE	3800	9140
2502505591	2400	SHELL OIL-NP	UNIT 11-6	10N 58E 6 NWNW	6800	9115
2502505588	1496	SHELL OIL COMPANY	NP 12-6	10N 58E 6 SWNW	4000	9120
2502505589	2116	SHELL-NP	UNIT 22-6	10N 58E 6 SENW	6650	9115
2502505592	1410	SHELL-NP	EIKLAND 21-6	10N 58E 6 NENW	4000	9055
2502505581	1341	SHELL OIL COMPANY	NP 43-6	10N 58E 6 NESE	4000	8938
2502505575	2399	SHELL OIL-NP	UNIT 44-6	10N 58E 6 SESE	6800	9120
2502505583	2197	SHELL OIL-NP	UNIT 33-6	10N 58E 6 NWSE	6700	9125
2502505576	1361	SHELL OIL COMPANY	N.P. 34-6	10N 58E 6 SWSE	4000	9115
2502505734	2404	SHELL-NP	UNIT 24-6	10N 58E 6 SESW	6800	9125
2502505618	1409	SHELL	NP 23-6	10N 58E 6 NESW	4000	8930
2502505572	1713	SHELL OIL-NP	14X-6	10N 58E 6 SW	4000	8886
2502505564	3559	SHELL OIL COMPANY	UNIT 31X-7R	10N 58E 7 NWNE	7200	9175
2502505569	2082	SHELL OIL-NP	UNIT 31-7	10N 58E 7 NWNE	6700	9147
2502505562	1363	SHELL OIL COMPANY	NP 32-7	10N 58E 7 SWNE	4000	9155
2502505735	2193	SHELL OIL-NP	UNIT 42-7	10N 58E 7 SENE	6700	8915
2502505566	1294	SHELL OIL COMPANY	NP 41-7	10N 58E 7 NENE	3800	9160
2502505563	1497	SHELL OIL COMPANY	NP 21X-7	10N 58E 7 NENW	4000	8900
2502505557	1016	SHELL OIL COMPANY	12-7	10N 58E 7 SWNW	3800	9070
2502505550	998	SHELL OIL COMPANY	34-7	10N 58E 7 SWSE	3800	8840
2502505555	1756	SHELL OIL COMPANY	NP 43-7	10N 58E 7 NESE	3800	9170
2502505552	2044	SHELL OIL-NP	UNIT 14-7	10N 58E 7 SWSW	4000	9174
2502505551	859	SHELL OIL COMPANY	NP 23-7	10N 58E 7 NESW	3800	9025
2502505559	1904	SHELL OIL-NP	CONSER AND TAYLOR 32-8	10N 58E 8 SWNE	4000	9112
2502505568	2126	SHELL OIL-NP	UNIT 11-8	10N 58E 8 NWNW	6710	9148
2502505558	1469	SHELL OIL COMPANY	NP 12-8	10N 58E 8 SWNW	4300	9140
2502505567	1478	SHELL OIL-NP	SCHREIBER 21-8	10N 58E 8 NENW	4000	9090
2502505560	2393	SHELL OIL COMPANY	UNIT 22-8	10N 58E 8 SENW	7375	9165
2502505548	1834	SHELL OIL-NP	CONSER-TAYLOR 34-8	10N 58E 8 SWSE	4000	9180
2502505553	1714	SHELL OIL-NP	CONSER-TAYLOR 43X-8	10N 58E 8 NESE	4000	9095
2502505554	1288	SHELL OIL COMPANY	23-8	10N 58E 8 NESW	4000	9160
2502505547	1219	SHELL OIL COMPANY	14-8	10N 58E 8 SWSW	3800	9205
2502505556	2115	SHELL OIL-NP	UNIT 13-8	10N 58E 8 NWSW	6700	9030
2502505549	2741	SHELL OIL COMPANY	NP-UNIT 24-8	10N 58E 8 SESW	7200	9185
2502505536	1819	SHELL OIL-NP	STATE 12-16	10N 58E 16 SWNW	4000	9018
2502505530	2130	SHELL OIL-NP	STATE 14-16	10N 58E 16 SWSW	7150	9130
2502505538	1337	SHELL OIL COMPANY	NP 32-17	10N 58E 17 SWNE	4000	8945
2502505542	1607	SHELL OIL COMPANY	NP 41-17	10N 58E 17 NENE	4000	9119
2502505543	1412	SHELL OIL COMPANY	NP 21-17	10N 58E 17 NENW	4000	10573
2502505537	1290	SHELL OIL-NP	NP 12X-17	10N 58E 17 SWNW	4090	9200
2502505532	1547	SHELL OIL COMPANY	NP 43-17	10N 58E 17 NESE	4000	9118
2502505529	1384	SHELL OIL COMPANY	NP 34-17	10N 58E 17 SWSE	4000	9244
2502505531	1604	SHELL	NP 23X-17	10N 58E 17 NESW	4000	9162
2502505528	370	SHELL OIL COMPANY	14-17	10N 58E 17 SWSW	3500	9000
2502505540	1289	SHELL OIL COMPANY	32-18	10N 58E 18 SWNE	3800	9045
2502505541	1089	SHELL OIL COMPANY	41-18	10N 58E 18 NENE	3800	9020
2502505544	1357	SHELL OIL COMPANY	NP 21-18	10N 58E 18 NENW	3970	8965

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2502505534	331	SHELL OIL COMPANY	43-18	10N 58E 18 NESE	3800	9000	
2502505524	1917	SHELL OIL-NP	CHRYSLER 41-20	10N 58E 20 NENE	4170	9028	
2502505517	447	SHELL OIL COMPANY	32-20	10N 58E 20 SWNE	3800	8920	
2502505521	397	SHELL OIL COMPANY	21X-20	10N 58E 20 NENW	3800	9020	
2502505518	867	SHELL OIL COMPANY	12-20	10N 58E 20 SWNW	3740	9130	
2502505510	399	SHELL OIL COMPANY	34-20	10N 58E 20 SWSE	3750	8950	
2502505514	828	SHELL OIL COMPANY	43-20	10N 58E 20 NESE	3800	8882	
2502505509	1931	SHELL OIL COMPANY	UNIT M44-20	10N 58E 20 SESE	7100	7365	
2502505513	708	SHELL OIL COMPANY	23-20	10N 58E 20 NESW	3800	8740	8570 8743
2502505516	1355	SHELL OIL COMPANY	NP 32-21	10N 58E 21 SWNE	4000	9070	
2502505522	2391	SHELL OIL COMPANY	NP 21-21	10N 58E 21 NENW	6800	9148	
2502505515	1545	SHELL OIL COMPANY	NP 12-21	10N 58E 21 SWNW	4000	7765	
2502505737	2846	MDU	NP 394	10N 58E 21 SE	825	985	
2502505512	1900	SHELL OIL COMPANY	43-21	10N 58E 21 NESE	3800	9070	
2502505507	1098	SHELL OIL COMPANY	34-21	10N 58E 21 SWSE	3800	9026	
2502505000	1291	SHELL OIL COMPANY	NP 23-21	10N 58E 21 NESW	3800	9128	
2502505508	961	SHELL OIL COMPANY	14-21	10N 58E 21 SWSW	3800	8950	
2502505506	1295	SHELL OIL COMPANY	14-22	10N 58E 22 SWSW	4000	9090	
2502521073	9227	JUNIPER PETROLEUM CORPORATION	BN-CIG 32-25	10N 58E 25 SWNE	7400	9505	
2502505487	2327	MCDONALD AND EIDE	GOODMAN 1	10N 58E 26 SWNW	1000	9180	3777 8888
2502505491	1287	SHELL OIL COMPANY	NP 12-27	10N 58E 27 SWNW	4100	9065	
2502505475	1022	SHELL OIL COMPANY	14-27	10N 58E 27 SWSW	3800	9093	
2502505484	810	SHELL OIL COMPANY	32-28	10N 58E 28 SWNE	3800	9220	
2502505498	1323	SHELL OIL COMPANY	41-28	10N 58E 28 NENE	7705	9015	
2502505497	884	SHELL OIL COMPANY	21-28	10N 58E 28 NENW	3800	8660	
2502505490	356	SHELL OIL COMPANY	NP 12-28	10N 58E 28 SWNW	3500	8944	
2502505486	2133	SHELL OIL-NP	UNIT M22X-28	10N 58E 28 SENW	6900	7337	
2502505483	893	SHELL OIL COMPANY	43-28	10N 58E 28 NESE	3770	9190	
2502505473	1041	SHELL OIL COMPANY	34-28	10N 58E 28 SWSE	3800	8815	
2502505477	833	SHELL OIL COMPANY	14-28	10N 58E 28 SWSW	3800	8950	
2502505479	405	SHELL OIL COMPANY	NP 23-28	10N 58E 28 NESW	3700	8710	
2502505499	1926	SHELL OIL COMPANY	M31-29	10N 58E 29 NWNE	7025	7425	
2502505492	1043	SHELL OIL COMPANY	32-29	10N 58E 29 SWNE	3800	9350	
2502505502	709	SHELL OIL COMPANY	41-29	10N 58E 29 NENE	3000	8885	
2502505488	1935	SHELL OIL COMPANY	UNIT M42-29	10N 58E 29 SENE	7100	7405	
2502505501	1938	SHELL OIL COMPANY	21-29	10N 58E 29 NENW	3830	9100	
2502505476	1932	SHELL OIL COMPANY	NP M44-29	10N 58E 29 SESE	7100	7382	
2502505481	371	SHELL OIL COMPANY	43-29	10N 58E 29 NESE	3500	9000	
2502505472	1407	SHELL OIL COMPANY	41-33	10N 58E 33 NENE	3800	9174	
2502505463	705	SHELL OIL COMPANY	32X-33	10N 58E 33 SWNE	3800	8970	
2502505468	935	SHELL OIL COMPANY	31-33	10N 58E 33 NWNE	3800	8978	
2502505469	1934	SHELL OIL COMPANY	UNIT M21-33	10N 58E 33 NENW	7265	7495	
2502505466	1937	SHELL OIL-NP	22X-33R	10N 58E 33 SENW	7000	9025	
2502505462	1933	SHELL OIL COMPANY	NP M-12-33	10N 58E 33 SWNW	7105	7405	
2502505465	257	SHELL OIL COMPANY	NP 22-33	10N 58E 33 SENW	50	9400	8138 8685
2502505451	355	SHELL OIL COMPANY	NP 34-33	10N 58E 33 SWSE	3000	9170	
2502505449	527	SHELL OIL COMPANY	44X-33	10N 58E 33 SESE	3800	9045	
2502505455	1042	SHELL OIL COMPANY	23-33	10N 58E 33 NESW	3800	9160	
2502505464	1283	SHELL OIL COMPANY	MILLER 32-34	10N 58E 34 SWNE	4000	9250	
2502505460	1086	SHELL OIL COMPANY	12-34	10N 58E 34 SWNW	3800	9215	
2502505471	1755	SHELL OIL COMPANY	NP 21-34	10N 58E 34 NENW	3830	9093	
2502505448	1282	SHELL OIL COMPANY	MILLER 34-34	10N 58E 34 SWSE	4030	9067	
2502505450	1281	SHELL OIL COMPANY	14-34	10N 58E 34 SWSW	7600	9125	
2502505456	1116	SHELL OIL COMPANY	23-34	10N 58E 34 NESW	3800	9115	
2502505446	3691	SHELL OIL COMPANY	NP 44-35	10N 58E 35 SESE	7230	8700	
2502505447	3757	SHELL OIL COMPANY	NP 24-35	10N 58E 35 SESW	7200	8800	8495 8630

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2502505489	4214	MIAMI OIL PRODUCERS	NPRR 1	10N 59E 29 SENW	920	9790	9466 9650
2502521076	9256	JUNIPER PETROLEUM CORPORATION	MUNSELL 23-30	10N 59E 30 NESW	1170	9490	
2502521070	9015	JPC CORPORATION	BN 21-31	10N 59E 31 NENW	1090	9426	
2510921036	10563	GENERAL AMERICAN OIL OF TEXAS	LUND 1-4	10N 60E 4 SENW	8000	10380	8130 8150
2502521168	10489	GENERAL AMERICAN OIL COMPANY	LUTTS 2-9	10N 60E 9 NENE			9269 9290
2502521170	10587	GENERAL AMERICAN OIL OF TEXAS	LUTTS 3D-9	10N 60E 9 SENE			9301 9313
2502521153	10401	GENERAL AMERICAN OIL OF TEXAS	LUTTS 1-9	10N 60E 9 SENE	7580	10480	8166 8204
2502521138	10213	AMINOIL USA, INC.	ABRAMS '11' 1	10N 60E 11 SENE	6500	10410	
2502505527	3263	APCO OIL CORPORATION	WOODSEND 1	10N 60E 14 SWSW	960	10460	
2502521222	10843	ANADARKO PRODUCTION COMPANY	STARK A-1	10N 60E 15 SE	6900	10400	9182 9235
2502521057	7334	HICKERSON OIL COMPANY	WALDRON 1	10N 60E 21 SWSW	800	10310	
2502521187	10747	JUNIPER PETROLEUM CORPORATION	RUSTAD 14X-35	10N 60E 35 SWSW	7000	10300	
2502521187	10747	JUNIPER PETROLEUM CORPORATION	RUSTAD 14X-35	10N 60E 35 SWSW	7000	10300	
2502521238	10927	ANADARKO PRODUCTION COMPANY	SATHER A-1	10N 61E 32 SWSW	5500	10500	
2503921008	11091	NYVATEX OIL CORPORATION	WILSON 1	10N 13W 2 SESE	40	3250	
2503921004	10253	TRANS-TEXAS ENERGY, INC.	HENDERSON 1	10N 13W 9	0	6330	
2503921002	9938	NYVATEX OIL CORPORATION	HENDERSON 1-R	10N 13W 9 SESE	70	2280	
2503921003	9766	NYVATEX OIL CORPORATION	HENDERSON 2	10N 13W 9 NWSW	1380	5445	
2504505002	117	DOSWELL	DOLGAN 1	11N 15E 12 NWSW	0	4822	
2503705056	1861	MILES JACKSON	JOHNSON-EKERN 1	11N 21E 34 SESE	220	6520	
2506505493	1321	HALBERT AND JENNINGS	NORTH AMERICAN 1	11N 23E 3 SESE	400	2190	
2506505385	1807	CONTINENTAL	GOVT. 1	11N 23E 18 SWSW	240	1975	
2506521272	9286	HARRIS AND HOWELL	FEDERAL-LAUCK 1	11N 24E 2 SWSW	180	1705	
2506521681	11034	MARNELL RESOURCES, INC.	MARNELL-HYDRA FEDERAL 1	11N 24E 5 SWSW			1078 1182
2506505514	1587	MCALESTER FUEL COMPANY	FEDERAL LAND BANK A-1	11N 24E 5 SWSW	200	1390	1155 1180
2506505494	1399	FELDT AND MAYTAG	LIENECH 1	11N 24E 5 SESE	0	1265	
2506505520	1326	FELDT AND MAYTAG	GOVT. 1	11N 24E 6 NWSW	120	1770	
2506521166	8199	ODESSA NATURAL CORPORATION	GOVT. 1-6 'M-10191'	11N 24E 6 SESE	0	1440	
2506521189	8437	MARATHON OIL COMPANY	BURLINGTON NORTHERN 1	11N 24E 9 NWSW	140	5105	
2506505481	9151	SOHIO	B. HARBOUR 1	11N 24E 12 NWSW	300	1997	
2506505392	1386	SURETY	MONADA-PETAJA 1	11N 24E 14 SWSW	225	1285	1112 1127
2506521487	10371	A. REX HAVER	BN-1	11N 24E 15 SESE	75	1435	
2506521492	10373	A. REX HAVER	STATE 1	11N 24E 16 SWSW	0	1330	
2506505389	2475	OHIO OIL	STATE 1	11N 24E 16 SESE	240	2415	
2506505379	1472	COMMUNITY GAS AND OIL	NP 1	11N 24E 23 NWSW	45	1254	
2506505368	3995	COMMUNITY GAS AND OIL	NP 2	11N 24E 23 SWSW	100	1200	
2506521048	5486	GT. NORTHERN DRILL.-NYVATEX	NPRR1	11N 24E 25 NENE	60	1518	
2506505328	1121	VERNON F. TAYLOR	WILSON GOUGE 1	11N 24E 26 SENE	0	2650	1113 1128
2506521049	5488	GT. NORTHERN DRILL.-NYVATEX	GRAVES 1-A	11N 24E 26 SWSW	240	1375	
2506505492	1592	FLANK	ZIMMERMAN 1	11N 25E 4 SWSW	240	3190	
2506521165	8189	PETRO LEWIS CORPORATION	MANG 3-5	11N 25E 5 NENW	500	2720	
2506521186	8602	PETRO-LEWIS, HANCOCK AND SOAPE	MANG 15-5	11N 25E 5 SWSW	120	2735	2529 2561
2506521108	7113	SOAPE DRILLING	HANCOCK-MANG 1	11N 25E 5 SESE	150	2800	
2506521211	8817	PETRO-LEWIS CORPORATION	MANG 11-5	11N 25E 5 NESW	2250	2735	
2506521157	7980	SOAPE DRILLING-HANCOCK	MANG 2	11N 25E 5 SESE	1100	2720	
2506505495	1598	FLANK	GOSSMAN 1	11N 25E 6 SWSW	150	2710	1855 1875
2506521074	6531	CHAMPLIN PETROLEUM COMPANY	BILANT 1	11N 25E 6 SWSW	300	2390	
2506521225	9033	PETRO-LEWIS CORPORATION	HARBOUR 1-7	11N 25E 7 NENE	1050	2625	
2506521732	11310	BEARTOOTH OIL AND GAS COMPANY	HARBOUR 1	11N 25E 7 NENW	1920	2435	
2506521177	8450	PETRO-LEWIS CORPORATION	ELIASSON 2-8	11N 25E 8 NWSW	170	2745	
2506521184	8504	PETRO-LEWIS, HANCOCK AND SOAPE	ELIASSON 7-8	11N 25E 8 SWSW	500	2750	
2506521203	8834	PETRO-LEWIS CORPORATION	M.C. MANG 4-8	11N 25E 8 NWSW	2200	2667	
2506521221	9034	PETRO-LEWIS CORPORATION	MANG 5-8	11N 25E 8 SWSW	1100	2625	
2506521202	8793	PETRO-LEWIS CORPORATION	MANG 6-8	11N 25E 8 SENW	120	2700	
2506521194	8712	PETRO-LEWIS CORPORATION	MANG 3-8	11N 25E 8 NENW	0	2710	
2506521333	9625	TRUE OIL COMPANY	MATCHETT-FEDERAL 11-13	11N 25E 13 NWSW	160	3560	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2506521161	7996	MCALESTER FUEL COMPANY	ELIASSON 13-10	11N 25E 13 NWSE	500	2580
2506505388	2340	MILES JACKSON	MCGREGOR-HERINGER-ELIA. 1	11N 25E 13 SESE	1770	3655
2506505387	2465	CARDINAL PETROLEUM,AMAX-BARKER	NP 15-13	11N 25E 15 SWSH	120	3175
2506521587	10746	SCHIFF AND JACKSON OIL PROD.	STATE OF MONTANA 6-16	11N 25E 16 SENW	220	2975
2506521633	10794	DABBLER PETROLEUM, INC.	STATE 11-16	11N 25E 16 NWNW	2434	2940
2506521270	9229	PETRO-LEWIS, -TESORO	JOHNSON 3-17	11N 25E 17 NENW	150	2760
2506521057	6154	MULE CREEK OIL COMPANY	GOVT. -SHEPARD 1-3421	11N 25E 21 SWSE	190	2790
2506521250	9122	PETRO-LEWIS CORPORATION	MOHRE-FEDERAL 3-23	11N 25E 23 NENW	180	3675
2506521080	6848	CHAMPLIN PETROLEUM	ANDRIKOPoulos-FEDERAL 1	11N 25E 26 SWNE	320	3405
2506505338	373	AMERADA	TRASK 1	11N 25E 26 NENE	310	3800
2506505340	1266	AMERADA	SULLIVAN 1	11N 25E 26 NWNW	205	3425
2506505339	453	AMERADA	NP F-1	11N 25E 29 NENE	310	2564
2506505298	2628	AMERICAN CLIMAX	GOVT. 35-3	11N 25E 35 NENW	120	2860
2506521536	10551	TRUE OIL COMPANY	CENEX-STATE 43-36	11N 25E 36 NESE	2200	3620
2506505438	466	H. MACK COX-AJAX OIL	GOVT. 1	11N 26E 11 SWSH	290	3950
2506521443	10248	KISSINGER PETROLEUM	CARDINAL FEDERAL 1	11N 26E 14 SESE	3000	3840
2506505607	2304	MILES JACKSON	MCGREGOR-HERINGER-ST 1-16	11N 26E 16 SESE	180	3300
2506521480	10374	FULTON PRODUCTION COMPANY	STATE 34-16	11N 26E 16 SWSE	3000	3780
2506521441	10247	FULTON PRODUCTION COMPANY	FEDERAL 42-17	11N 26E 17 SENE	1980	3570
2506521248	9181	PETRO-LEWIS CORPORATION	HOLCOMB-FEDERAL 16-18	11N 26E 18 SESE	380	3710
2506521136	7845	SOAPE DRILLING-ZDE	ELIASSON 1	11N 26E 22 SWNW	130	3800
2506521554	10552	ALCOIL EXPLORATION, INC.	ELIASSON 33-25	11N 26E 25 NWSE	3400	3939
2506521347	9647	TRUE OIL COMPANY	ELIASSON 24-25	11N 26E 25 SESH	180	4020
2506521741	11363	CENEX	FEDERAL 1-29	11N 26E 29 NENE	1000	3929
2506521325	9586	TRUE OIL COMPANY	TANNER FEDERAL 43-32	11N 26E 32 NESE	2500	3980
2506505300	2524	MILES JACKSON	MCGREG-HERINGER-SWELIN 1	11N 26E 35 NWNW	300	3961
2506505450	2745	CARDINAL-BATTS-MCGREGOR	NP 9-7	11N 27E 7 NESE	2200	3826
2506505396	9436	TEXAS COMPANY	NP 1-C	11N 27E 13 SWSE	30	5655
2506505406	1395	CHAMPLIN	NP 1-13	11N 27E 13 NESE	283	6850
2506521725	11255	CITATION OIL AND GAS CORP.	FLATWILLOW FARM 11-14	11N 27E 14 NWNW	200	3880
2506521147	8108	BELCO PETROLEUM CORPORATION	BURLINGTON NORTHERN 9-15	11N 27E 15 NESE	900	3730
2506505431	528	CHICAGO CORPORATION	STATE 1	11N 27E 16 NENE	0	3945
2506505378	1063	CHAMPLIN-REPUBLIC	NP 1-155	11N 27E 19 NENE	310	4105
2506505354	647	D. E. L. BYERS	NP 1	11N 27E 19 SWSH	1000	4020
2506521695	11150	SMOKY HILL EXPLORATION COMPANY	FOXLEY 1-20	11N 27E 20 SWSE	3450	3850
2506521724	11284	SMOKY HILL EXPLORATION CO.	FOXLEY 3-20	11N 27E 20 SESE	3350	3810
2506521713	11205	SMOKY HILL EXPLORATION CO.	FOXLEY 2-20	11N 27E 20 SESH	3400	3816
2506521338	9639	MCALESTER FUEL COMPANY	BN 2-13	11N 27E 21 SWSH	2300	3750
2506521687	11224	EXPLORATION VENTURES CO., INC.	EXVenco ERIN-K 1	11N 27E 22 SENW	170	3870
2506521383	9059	EXETER EXPLORATION COMPANY	BN 15-27	11N 27E 27 SWSE	150	3890
2506521195	8625	SOAPE DRILLING-SAGE OIL	BURLINGTON NORTHERN 27-12	11N 27E 27 SWSH	3350	3830
2506521191	8539	SOAPE DRILLING COMPANY	WM. J. FOXLEY 28-7	11N 27E 27 NWSH	3400	3850
2506521169	8276	MCALESTER FUEL COMPANY	FOXLEY 28-6	11N 27E 28 SWNE	2200	3750
2506521152	7966	MCALESTER FUEL COMPANY	FOXLEY 28-10	11N 27E 28 SENW	2300	3750
2506521168	8075	MCALESTER FUEL COMPANY	FOXLEY 28-11	11N 27E 28 NWSE	2250	3780
2506521171	8277	MCALESTER FUEL COMPANY	BN1 29-7	11N 27E 29 SWNE	2200	3850
2506521099	6895	MCALESTER FUEL COMPANY	BN1 29-5 JC	11N 27E 29 SWSH	2300	3800
2506521139	7564	MCALESTER FUEL COMPANY	NP 29-16 MW	11N 27E 29 SESE	140	3760
2506521054	5598	MCALESTER FUEL COMPANY	BN1 29-15	11N 27E 29 SWSE	2260	3750
2506521111	7194	MCALESTER FUEL COMPANY	BURLINGTON NORTHERN 29-10	11N 27E 29 NWSE	2200	3750
2506521113	7148	MCALESTER FUEL COMPANY	BN1 29-12 JC	11N 27E 29 NWSH	2300	3740
2506521135	7495	MCALESTER FUEL COMPANY	BN1 29-13 JC	11N 27E 29 SWSH	2200	3780
2506521115	7244	MCALESTER FUEL COMPANY	BURL. NORTHERN 29-11 MW	11N 27E 29 NESW	2200	3770
2506521093	6758	MCALESTER FUEL COMPANY	BN1 29-14	11N 27E 29 SESW	2200	3750
2506521112	7232	MCALESTER FUEL COMPANY	P.L. HALL 30-8	11N 27E 30 SENE	2300	3790
2506521137	7535	MCALESTER FUEL COMPANY				

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2506521123	7289	MCALISTER FUEL COMPANY	PAIGE L. HALL 30-16	11N 27E 30 SESE	2300	3860
2506521128	7438	MCALISTER FUEL COMPANY	PAIGE L. HALL 30-9	11N 27E 30 NESE	2300	3775
2506521141	7585	MCALISTER FUEL COMPANY	P.L. HALL 30-15 JC	11N 27E 30 SWSE	2300	3830
2506521138	7551	MCALISTER FUEL COMPANY	P.L. HALL 30-10 JC	11N 27E 30 NWSE	2300	3875
2506521126	7411	SOAPE DRILLING	OVEREND 32-7	11N 27E 32 SWNE	2200	3850
2506521120	7281	MCALISTER FUEL COMPANY	C.H. HALL ESTATE 32-8 JC	11N 27E 32 SENE	2300	3820
2506521114	7237	MCALISTER FUEL COMPANY	C.H. HALL ESTATE 32-2	11N 27E 32 NWNE	2200	3820
2506521118	7264	MCALISTER FUEL COMPANY	C.H. HALL ESTATE 32-1 JC	11N 27E 32 NENE	2200	3750
2506521116	7257	MCALISTER FUEL COMPANY	C.H. HALL ESTATE 32-3	11N 27E 32 NENW	2200	3860
2506521134	7492	SOAPE DRILLING	OVEREND 32-10	11N 27E 32 NWSE	2300	3806
2506521124	7414	MCALISTER FUEL COMPANY	BNI 33-6 JC	11N 27E 33 SENW	2300	4350
2506521121	7280	MCALISTER FUEL COMPANY	BNI 33-5	11N 27E 33 SWNW	0	3815
2506521050	5921	MCALISTER FUEL COMPANY	WILCO-NP 33-3	11N 27E 33 NENW	130	3740
2506521119	7267	MCALISTER FUEL COMPANY	BNI 33-4 JC	11N 27E 33 WNW	2300	3690
2506521131	7472	MCALISTER FUEL COMPANY	BNI 33-15	11N 27E 33 SWSE	2300	3750
2506521130	7453	MCALISTER FUEL COMPANY	BNI 33-10	11N 27E 33 NWSE	2300	3770
2506521037	5371	MCALISTER FUEL-WILCO	NP 33-9	11N 27E 33 NESE	120	3885
2506521132	7483	MCALISTER FUEL COMPANY	BNI 33-14 JC	11N 27E 33 SESW	2300	3825
2506521133	7471	MCALISTER FUEL COMPANY	BNI 33-11 JC	11N 27E 33 NESW	2300	3775
2506521209	8811	SOAPE DRILLING COMPANY	RUBY WEISNER 1	11N 27E 34 SENE	3200	3845
2506521213	8903	SOAPE DRILLING-SAGE OIL	WEISNER 2	11N 27E 34 SENE	3450	3880
2506521218	8923	SOAPE DRILLING-SAGE OIL	RUBY WEISNER 3	11N 27E 34 NWSE	3400	3815
2506521201	8656	SOAPE DRILLING-SAGE OIL	JONES 1	11N 27E 34 SWSE	3250	3750
2506521207	8799	MCALISTER FUEL COMPANY	NEBRASKA FEEDING 34-9	11N 27E 34 NESE	3300	3900
2506521274	9264	SOAPE DRILLING	RUBY WEISNER 4	11N 27E 34 NWSE	2300	3810
2506521235	9068	SOAPE DRILLING	SAGE, GRACE, JONES 2	11N 27E 34 SESE	2250	3835
2506521306	9446	MCALISTER FUEL COMPANY	NEBRASKA FEEDING 34-13	11N 27E 34 SWSW	2200	3700
2506521110	7163	MCALISTER FUEL COMPANY	NEBRASKA FEEDING CO 34-14	11N 27E 34 SESW	0	3740
2506521216	8885	MCALISTER FUEL COMPANY	NEBRASKA FEEDING 34-14A	11N 27E 34 SESW	3200	3780
2506521210	8823	MCALISTER FUEL COMPANY	BNI 35-5	11N 27E 35 SWNW	3400	3915
2506521217	8884	MCALISTER FUEL COMPANY	BNI 35-6	11N 27E 35 SENW	3410	3910
2506505278	2957	CARDINAL-BATTS	NP 16-35	11N 27E 35 SESE	130	4000
2506521205	8752	SOAPE DRILLING-SAGE OIL	BN 1-35	11N 27E 35 NWSW	2400	3935
2506505307	1985	REPUBLIC	AMERADA-STATE 1	11N 27E 36 NENE	0	4050
2506521258	9305	DEPCO, INC.	STATE 44-36	11N 27E 36 NESE	180	3967
2506521446	10211	CENTURY DRILLING COMPANY	GOFFENA RANCH 1	11N 28E 12 NESE	3470	3850
2506505423	975	CARTER	GOFFENA 1	11N 28E 13 SWNW	760	4534
2506521314	9556	TRUE OIL COMPANY	JOHNSON 11-15	11N 28E 15 WNW	170	4025
2506505422	1062	CHICAGO	NP 2-66	11N 28E 17 SENE	310	3949
2506521223	9027	GAS PRODUCING ENTERPRISES	BN 1	11N 28E 17 SWSW	2480	3700
2506521212	8992	GAS PRODUCING ENTERPRISES	BN 2	11N 28E 19 SWNE	220	3670
2506521208	8986	GAS PRODUCING ENTERPRISES	BN 41-19	11N 28E 19 NENE	250	4440
2506521444	10201	ALCOIL	BN 21-19	11N 28E 19 NENW	3200	3717
2506505360	563	CHICAGO-REPUBLIC	NP 66 1	11N 28E 21 SWSW	215	3900
2506521530	10554	TRUE OIL COMPANY	GOFFENA 44-27	11N 28E 27 SESE	2500	4150
2506521226	9007	GAS PRODUCING ENTERPRISES	US 1	11N 28E 30 SWNE	200	3900
2506521239	9166	GAS PRODUCING ENTERPRISES	FOXLEY 1	11N 28E 30 SWSW	270	3904
2506505291	2344	REPUBLIC	NP 1	11N 28E 31 NWSE	180	4110
2506505596	4738	ALPINE OIL COMPANY	NP 1	11N 28E 31 SWSE	200	4130
2506521669	11032	EXETER EXPLORATION COMPANY	KLUZEK 16-32	11N 28E 32 SESE	3500	4010
2506505290	2604	MCALISTER FUEL COMPANY	LOFFEL A-1	11N 28E 32 NESW	2200	4000
2506505279	2220	DON MCGREGOR AND CHAS HERINGER	JOHN LOFFEL 1	11N 28E 32 SWSW	210	4040
2506521090	7118	E. DOYLE HUCKABAY	TRUSTEE LOFFEL 1	11N 28E 32 NWSW	500	4050
2506521149	7797	MCALISTER FUEL COMPANY	BNI 33-7	11N 28E 33 SWNE	2300	3700
2506521104	6946	FIRST AVENUE CORPORATION	BURLINGTON NORTHERN 1	11N 28E 33 SESE	2300	4000
2506521109	6959	FIRST AVENUE CORPORATION	BNI 2	11N 28E 33 SWSW	2300	4060

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506505289	3002	CARDINAL	J. LOFFEL 1	11N 28E 34 NWSW	130	4040	
2506521295	9457	E. DOYLE HUCKABAY, LTD.	BN-ARNDT 1	11N 28E 35 SWSW	2500	3975	
2506505515	4480	TEXACO	NP 1	11N 29E 1 NESE			3761 4770
2506505509	4462	TEXACO	NP A-2	11N 29E 3 SESE			4683 4746
2506505491	442	CARTER	BEDLAN 1	11N 29E 8 NENE	0	4775	3354 3430
2506505437	882	CHICAGO CORPORATION	SHELLHAMER 1	11N 29E 13 NWNW	270	4155	
2506521243	9277	GAS PRODUCING ENTERPRISES	BN 1 '13-11-29'	11N 29E 13 SESE	270	4135	
2506521273	9306	GAS PRODUCING ENTERPRISES	BN 2 '13-11-29'	11N 29E 13 SWSW	765	4125	
2506505386	968	CHICAGO CORPORATION	SACHS ET AL 1	11N 29E 23 NWNW	260	4510	
2506521320	9569	TRUE OIL COMPANY	SACHS 43-23	11N 29E 23 NESE	200	4320	
2506521265	9184	PHILLIPS PETROLEUM COMPANY	SHELLHAMER 'A' 1-24	11N 29E 24 NENE	200	4100	
2506521281	9326	EXETER ET AL	ANDERSON-DEJAEGHER 2-3	11N 30E 3 NWNW	400	4975	
2506521204	8798	MOLEN-EXETER-PETRO-LEWIS SHEP.	ANDERSON-DEJAEGHER 3-3	11N 30E 3 NENW	4380	4910	
2506521279	9190	EXETER DRILLING ET AL	ANDERSON-DEJAEGHER 12-3	11N 30E 3 NWSW	160	4950	
2506505507	1365	U.S. SMELTING-HOEFLER AND SCOTT	GOVT. 1	11N 30E 4 SWSW	265	3794	3362 3764
2506505511	965	U.S. SMELTING-HOEFLER AND SCOTT	GOVT. 1-A	11N 30E 4 SWSW	230	3415	3420 3490
2506505505	255	TEXACO	MANION 1	11N 30E 5 SWSW	10	6310	
2506505505	4460	TEXACO	MANION 1	11N 30E 5 SWSW			4212 4458
2506505518	3984	TEXACO, INC.	UNION CENTRAL LIFE 1	11N 30E 6 NWSW	220	4635	
2506505487	1989	OIEN	BARNEY ET AL 1	11N 30E 7 SWNE	1200	3883	3500 3534
2506505472	1954	TENISON	BARNEY 1	11N 30E 7 NWSW	200	4040	3510 3565
2506505498	1720	TEXAS	COTTER 3	11N 30E 8 NENE	220	3500	
2506505489	1691	TEXAS	R.M. COTTER 4	11N 30E 8 SESE	230	3600	
2506505475	3756	MCALISTER FUEL COMPANY	SHELLHAMER 2-A	11N 30E 8 NWSW	1900	3640	3561 3572
2506505478	1559	MCALISTER FUEL COMPANY	ROBERT SHELLHAMER A-1	11N 30E 8 NESE	1000	3700	
2506505485	2321	HALBERT, JENNINGS AND SIMIC	GOIT 3	11N 30E 9 SWNE	1530	3606	
2506505484	976	HALBERT, JENNINGS AND SIMIC	GOIT 1	11N 30E 9 SENW	240	3620	3540 3583
2506505499	1702	HALBERT AND JENNINGS	GOIT 4	11N 30E 9 NENW	290	3558	3527 3580
2506505486	3604	JUNIPER	GOIT 7	11N 30E 9 SWNW	250	3580	
2506505473	3030	TEXACO, INC.	W.H. MANION 7	11N 30E 9 NESE	3260	3775	
2506505608	3740	TEXACO	MANION 5	11N 30E 9 SWSW	3250	3735	
2506505477	1704	JUNIPER	GOIT 6	11N 30E 9 NWSW	200	3600	
2506505476	1703	HALBERT AND JENNINGS	GOIT 5	11N 30E 9 NESW	3100	3552	3553 3571
2506505483	1167	LAWRENCE BARKER, JR.	HAGOOD-GOVT. 1	11N 30E 10 SWNW	220	3985	
2506505464	2968	JUNIPER OIL AND MINING	FEDERAL 1	11N 30E 10 SWSW	3195	3800	
2506505474	3164	JUNIPER	FEDERAL 2	11N 30E 10 NWSW	3200	3840	
2506505455	3254	JUNIPER OIL AND MINING	FEDERAL 3	11N 30E 10 SESW	2000	3925	
2506505496	2871	HUNT	ANDERSON 1	11N 30E 11 NENE	250	5475	
2506521025	4999	CIMA CAPTIAN, INC.	G.A. ANDERSON 1	11N 30E 11 SESE	200	5175	
2506505417	3171	MULE CREEK OIL	PAULSON 1-1313	11N 30E 11 NWSW	220	4315	
2506505609	2995	CARDINAL-NATIONAL BULK	ANDERSON 1	11N 30E 11 SWSW	0	4360	
2506505426	1044	TEXAS	J.B. ROBERTSON 1	11N 30E 13 SESE	2000	4250	4040 4248
2506505429	1305	JUNIPER	FOURNIER 1	11N 30E 14 SWNW	0	4290	
2506505449	3211	CARDINAL-NATIONAL BULK	WALTER ROSE 1	11N 30E 15 NWNW	140	3907	
2506505446	2088	JUNIPER	KUEHN 1	11N 30E 15 NWNW	3790	4180	
2506505610	2815	TEXACO	STATE G-1	11N 30E 16 NENW	220	3905	
2506505443	3172	JUNIPER OIL AND MINING	STATE 1	11N 30E 16 NWNW	210	3850	
2506505402	1066	FARMERS UNION	STATE 1	11N 30E 16 SESE	210	4516	
2506505442	521	PURE OIL	WARD 1	11N 30E 17 NWNE	0	4062	3500 3720
2506505427	3245	STATES OIL-CARDINAL	WARD ESTATE 2	11N 30E 17 SESE	0	3880	
2506521182	8405	CARDINAL PETROLEUM COMPANY	WARD ESTATE 7-17	11N 30E 17 SWNE	2240	3960	
2506521198	8720	PETRO-LEWIS CORPORATION	SHELLHAMMER 5-17	11N 30E 17 SWNW	3500	4070	
2506521172	8544	CARDINAL PETROLEUM	WARD ESTATE 11-17	11N 30E 17 NESW	3600	4085	
2506521162	8195	PETRO-LEWIS CORPORATION	WARD ESTATE 13-17	11N 30E 17 SWSW	170	4125	
2506521278	9328	PHILLIPS PETROLEUM COMPANY	HOWELL 'A' 7-18	11N 30E 18 SWNE	470	3750	
2506521178	8620	PETRO-LEWIS CORPORATION	SHELLHAMER 9-18	11N 30E 18 NESE	0	4000	3920 3960

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506521188	8525	CARDINAL-STATES OIL	HOWELL 15-18	11N 30E 18 SWSE	3400	3965	
2506521271	9196	PETRO-LEWIS COMPANY	STATE 13-18	11N 30E 18 SWSW	3400	4170	
2506521199	8771	PETRO-LEWIS CORPORATION	STATE 11-18	11N 30E 18 NESW	3400	4100	
2506521200	8751	PETRO-LEWIS CORPORATION	SHELLHAMMER 1-19	11N 30E 19 NENE	2200	4040	
2506521252	9084	PHILLIPS PETROLEUM	HOWELL 'A' 3-19	11N 30E 19 NENW	200	4060	
2506505376	3213	STATES OIL COMPANY	ZULA HOWELL 1	11N 30E 19 NESW	150	4360	
2506521176	8288	CARDINAL PETROLEUM- STATES OIL	HOWELL 3-20	11N 30E 20 NENW	2280	4120	
2506505383	2985	MULE CREEK	TENA MCCALL	11N 30E 24 SWNE	0	4666	
2506505374	3669	LAWRENCE BARKER, JR.	STENSVD 1-24	11N 30E 24 NESE	110	4569	
2506505366	1264	AMERADA	TENA MCCALL 1	11N 30E 24 SWSW	200	4935	4537 4597
2506505356	3857	PAN AMERICAN PETROLEUM	HAROLD STENSVD B-1	11N 30E 25 NENE	300	4700	
2506505334	2963	PAN AMERICAN	H. STENSVD 5	11N 30E 25 NESE	233	4635	
2506505331	2375	HONOLULU	STENSVD 25-11	11N 30E 25 NESW	170	4680	
2506505325	2570	HONOLULU	FEE 25-13	11N 30E 25 SWSW	170	4720	
2506521310	9531	DYCO PETROLEUM	JOHN N. BUTTS	11N 30E 26 SENE	3910	4640	
2506505347	3104	GREAT NORTHERN-ALPINE OIL	BUTTS 1	11N 30E 26 SWNE	130	4678	
2506505321	2206	CONTINENTAL OIL	BUTTS 2	11N 30E 26 SWSW	150	4700	
2506505332	2490	CONTINENTAL OIL	BUTTS 1	11N 30E 26 NESE	360	4675	
2506505323	2279	DON MCGREGOR-HOSE AUSTIN	BUTTS 1	11N 30E 26 SESE	2590	4655	
2506505333	3167	GREAT NORTHERN-ALPINE OIL	STATE 1	11N 30E 26 NESW	1500	4650	
2506505358	2507	CASEY AND KUHLEMAN	SHELHAMER 1	11N 30E 29 NWNW	180	4600	
2506505315	2297	SUMATRA OIL	RUSSELL E. SMITH 1	11N 30E 33 NENE	200	4636	
2506505297	2860	GREAT NORTHERN DRILLING	WOODS-GOVT. 1	11N 30E 34 NESE	130	4790	
2506505314	2100	SUMATRA OIL	STENSVD 2	11N 30E 35 NENE	100	4662	
2506506622	3510	PAN AMERICAN PETROLEUM	WATER WELL 1	11N 30E 35 SENE	800	6513	
2506521155	7972	EXETER DRILLING	STENSVD CORPORATION 6-35	11N 30E 35 SENW	230	4640	
2506521156	8076	MOLAN DRILLING COMPANY	STENSVD CORP. 35-15	11N 30E 35 SWSW	3090	4710	
2506521008	4741	SUMATRA OIL	OTTO H. STENSVD 44X-35	11N 30E 35 SESE	120	4820	
2506521158	7981	OIL RESOURCES, INC.	STENSVD 35-10	11N 30E 35 NWSE	170	4800	
2506505299	3453	SUMATRA OIL	OTTO STENSVD 43-35	11N 30E 35 NESE	150	4790	
2506521069	6057	SUMATRA OIL CORPORATION	STENSVD 16Y-35	11N 30E 35 SESE	160	4800	
2506521146	7730	CARDINAL PETRO.-EXETER	STENSVD 11-35	11N 30E 35 NESW	170	4683	
2506521159	8234	EXETER DRILLING-OIL RESOURCES	STENSVD CORP. 14-35	11N 30E 35 SESW	3090	4675	
2506505288	3444	BRITISH-AMERICAN	STATE 'E' 2	11N 30E 36	100	4800	
2506505611	2329	BRITISH-AMERICAN	STATE 'C' 1	11N 30E 36 NENW	250	4718	
2506505302	2754	SUMATRA	BAKER-STATE 1	11N 30E 36 SWNW	200	4715	
2506505612	2332	SUMATRA	REX BAKER-STATE 2	11N 30E 36 NWNW	2350	4675	
2506505285	3410	BRITISH-AMERICAN OIL PROD. CO.	STATE E-1	11N 30E 36 SWSW	3100	4700	
2506521073	6240	BG AND O COMPANY	MONTANA 1 WSW-WIW	11N 30E 36 NWSE	3000	6435	
2506505286	3717	BRITISH-AMERICAN OIL	STATE F-2	11N 30E 36 SESE	2280	4800	
2508705421	2255	BEN J. TAYLOR	NP 1	11N 31E 1 SWSW	2000	5540	
2506505510	2317	TRUE OIL COMPANY	MINNIE 1	11N 31E 4 SESE	2500	5365	
2506505454	4326	ARTHUR R. THAYER	THOMPSON 1	11N 31E 7 SWSW	100	2720	
2506505575	5042	SCOPE DRILLING CO	THOMPSON 2	11N 31E 7 SESE	500	5105	
2506505458	328	FARMERS UNION	THOMPSON 1	11N 31E 7 SWSW	3679	5015	3584 3678
2506505500	1778	MCALESTER FUEL COMPANY	MONTANA FEDERAL B-1	11N 31E 8 NWNW	1020	5544	5183 5190
2506505467	3838	SUMATRA-HOEFLER-THOMPSON	GREMMERT 1	11N 31E 8 SESE	500	5640	
2506505584	4379	SUMATRA OIL 'HOEFLE'	GREMMERT 43-8	11N 31E 8 NESE	110	5370	
2506505452	2092	CONTINENTAL	STENSVD 5	11N 31E 8 SWSW	150	4335	
2506521031	5211	CONTINENTAL OIL	STENSVD 10	11N 31E 9 SENE	120	5400	
2506505614	2098	CONTINENTAL	STENSVD 4	11N 31E 9 SWSW	3890	5407	
2506505471	3090	CONTINENTAL	STENSVD 1	11N 31E 9 NESE	930	5300	
2506505613	3652	CONTINENTAL	OTTO + HAROLD STENSVD 2	11N 31E 9 NWSE	150	5400	
2506505469	3643	CONTINENTAL	STENSVD 3	11N 31E 9 NESW	100	5400	
2506505456	2114	CONTINENTAL	STENSVD 6	11N 31E 9 SESE	130	5440	
2506505457	3653	CONTINENTAL	STENSVD 8	11N 31E 9 SWSW	400	5607	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2508705413	3758	MCALESTER FUEL COMPANY	MONTANA FEDERAL A-9	11N 31E 10 SWNE	3740	5430	5287 5402
2506505390	3748	MCALESTER FUEL COMPANY	MONTANA FEDERAL 8-A	11N 31E 10 SWSE	3500	5510	
2508705410	1892	MCALESTER FUEL COMPANY	MONTANA FEDERAL A-4	11N 31E 10 NESE	220	5400	
2508705402	1962	PAN AMERICAN	GENO MINNIE 1	11N 31E 10 NWSW	180	5340	
2508705408	3118	MCALESTER FUEL COMPANY	MONTANA FEDERAL A-7	11N 31E 10 NESW	3780	5435	5253 5368
2508760003	1716	HONOLULU	STENSVAD 11-8	11N 31E 11 SENE	235	5560	5264 5529
2508705389	1765	HONOLULU	STENSVAD 11-16	11N 31E 11 SESE	250	5565	5245 5414
2508705409	1566	HONOLULU	STENSVAD ET AL 11-9	11N 31E 11 NESE	200	5512	5227 5391
2508705405	1767	HONOLULU	STENSVAD 11-10	11N 31E 11 NWSE	300	5505	5058 5404
2506506623	5264	PAN AMERICAN PETROLEUM	WATER SOURCE WELL 1	11N 31E 11 C SE	4350	7320	
2508705385	1669	HONOLULU	STENSVAD 11-13	11N 31E 11 SWSW	230	5500	5329 5349
2508705401	1775	HONOLULU	STENSVAD 11-12	11N 31E 11 NWSW	250	5445	5301 5432
2508705403	1717	HONOLULU	STENSVAD 11-11	11N 31E 11 NESW	220	5485	
2508705416	1585	MCALESTER FUEL COMPANY	FEDERAL A-1	11N 31E 12 SWNW	2000	5570	
2508705400	1774	PAN AMERICAN	GETCHELL 4	11N 31E 12 NWSE	300	5620	
2508705388	2940	MCALESTER FUEL COMPANY	MONTANA FEDERAL A-5	11N 31E 12 SESE			5493 5505
2508705387	1728	PAN AMERICAN	GETCHELL 3	11N 31E 12 SWSE	400	5635	
2508705386	1696	MCALESTER FUEL COMPANY	MONTANA FEDERAL A-3	11N 31E 12 SESW	3800	5510	5378 5403
2508705406	1727	PAN AMERICAN	GETCHELL 2	11N 31E 12 NESW	200	5575	
2508705407	1661	PAN AMERICAN	GETCHELL 1	11N 31E 12 NWSW	300	5510	
2508705393	3751	MCALESTER FUEL COMPANY	GOVT. A-2	11N 31E 12 SWSW	3910	5465	5350 5384
2508705377	1794	MCALESTER FUEL COMPANY	SEMINGSON A-1	11N 31E 13 NWNW	3100	5395	5103 5307
2508705341	806	MCALESTER FUEL COMPANY	SEMINGSON 1	11N 31E 13 NESE	2600	4820	4052 4804
2508705376	1965	TEXACO	CORCORAN 2	11N 31E 14 NWNW	230	5450	
2508705372	1884	KLAMATH OIL	KLAMATH-STENSVAD 2-A	11N 31E 14 NENE	3500	5450	5305 5311
2508721431	10338	E. DOYLE HUCKABAY, LTD.	OTTO STENSVAD ET UX 1-14	11N 31E 14 SESW	460	4375	
2508705314	1595	OLIVER	KLAMATH-STENSVAD 1-A	11N 31E 14 SWSW	0	4715	3848 3902
2508705350	3388	SUMATRA OIL	STENSVAD 1	11N 31E 14 NESW	1500	4630	
2508705378	1804	VAUGHNEY AND VAUGHNEY	TORGENSEN 1	11N 31E 14 NESW	40	5445	5306 5347
2508705373	3085	MCALESTER FUEL COMPANY	SUMATRA-STENSVAD A-1	11N 31E 15 NWNW	3210	5542	5400 5414
2508705313	1455	R.P. OLIVER	KLAMATH-STENSVAD 1-B	11N 31E 15 SESE	3700	4560	3783 3822
2508705414	1730	FLANK OIL	STENSVAD 1	11N 31E 15 NWSW	310	5194	4177 4335
2508705379	2264	R.P. OLIVER	STATE 9	11N 31E 16 NWNW	110	5308	
2508705380	2079	R.P. OLIVER	STATE 8	11N 31E 16 NENE	180	5335	
2506505428	1733	R.P. OLIVER	STATE 1	11N 31E 16 SWNW	160	3960	2562 3867
2508705312	1637	R.P. OLIVER	STATE 2	11N 31E 16 SESE	0	4258	
2506505407	1642	R.P. OLIVER	STATE 7	11N 31E 16 SESW	210	4040	3930 3990
2506505398	1641	R.P. OLIVER	STATE 6	11N 31E 16 SESW	220	4110	4032 4072
2506505409	1640	R.P. OLIVER	STATE 5	11N 31E 16 NWSW	0	4075	3830 4034
2506505403	1197	R.P. OLIVER	STATE 3	11N 31E 16 SWSW	0	4080	3405 4035
2506505416	1639	R.P. OLIVER	STATE 4	11N 31E 16 NWSW	0	4100	2540 4033
2506505425	877	CHICAGO-REPUBLIC	NP 1	11N 31E 17 SENE	0	5208	3380 3880
2506505432	2463	CHAMPLIN REPUBLIC	NP A-1	11N 31E 17 SWNE	200	4135	
2506505439	2244	JUNIPER	NP 1	11N 31E 17 NWNW	200	4060	
2506505447	3764	JUNIPER	NP 2	11N 31E 17 NWNW	360	4260	
2506505435	2633	CHAMPLIN-COX	NPRR 4	11N 31E 17 SWNW	200	4245	
2506505433	2110	WINSTON L. COX	NP 1	11N 31E 17 SENW	180	4205	
2506505444	3201	CHAMPLIN OIL	COX-NPRR 2	11N 31E 17 NWNW	0	4250	
2506505405	738	CHICAGO-REPUBLIC	NP 4	11N 31E 17 SESE	0	4105	
2506505001	989	CHICAGO-REPUBLIC	NP 7	11N 31E 17 C SE	340	4207	
2506505399	883	CHICAGO-REPUBLIC	NP 5	11N 31E 17 SWSE	350	4145	
2506505412	910	CHICAGO-REPUBLIC	NP 6	11N 31E 17 NESE	10	4090	
2506505413	1060	CHICAGO-REPUBLIC	NP 8	11N 31E 17 NWSE	325	4140	4020 4046
2506521455	10210	FULTON PRODUCING COMPANY	BN 23-17	11N 31E 17 NESW	2690	4150	
2506505410	1061	CHICAGO-REPUBLIC	NP 9	11N 31E 17 W SW	300	4212	
2506505401	3353	CARDINAL PETROLEUM COMPANY	NP 1-A	11N 31E 17 SWSW	190	4220	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506505421	1195	CHAMPLIN, REPUBLIC NATURAL GAS	NP 10	11N 31E 17 NWSW	360	4190	4026 4130
2506505430	2147	WINSTON L. COX	GOVT. 2	11N 31E 18 SENE	190	4162	
2506505434	2312	CHAMPLIN-AMERADA-COX	GOVT. 2	11N 31E 18 SENW	0	4225	
2506505418	1194	CHAMPLIN-REPUBLIC	GOVT. 2	11N 31E 18 NESE	360	4220	4058 4162
2506505404	1518	AMERADA	GOVT. COX 1	11N 31E 18 SWSW	220	4615	2229 4252
2506505419	1544	CHAMPLIN-REPUBLIC	AMERADA-COX-GOVT. 1	11N 31E 18 NESW	300	4279	4077 4103
2506505380	2343	CARDINAL	MONTANA VALLEY LAND 1	11N 31E 19 SENE	170	4550	
2506521150	8066	EXETER DRILLING - EXPLORATION	MONTANA VALLEY LAND 3-19	11N 31E 19 NENW	2630	4560	
2506505382	3856	CARDINAL PETROLEUM	MONTANA VALLEY LAND 5-19	11N 31E 19 SWNW	100	4557	
2506505576	4349	CARDINAL-JUNIPER	MONTANA VALLEY LAND 12-19	11N 31E 19 NWSW	500	4560	
2506505395	2521	TEXACO	GOVT. -ZAERR 2	11N 31E 20 NWNE	3400	4245	
2506505394	1668	TEXAS	GOVT. -ZAERR 1	11N 31E 20 NENE	2550	4320	4003 4198
2506505363	3230	JOHN SNYDER	GOVT. 1-20	11N 31E 20 SESW	150	4700	
2506505375	2477	AMERICAN CLIMAX-BARKER	GOVT. 20-12	11N 31E 20 NWSW	2400	4550	
2508705306	220	KLAMATH	STENSVAAD 1	11N 31E 21 NENE	300	6000	
2508705306	4499	KLAMATH	STENSVAAD 1	11N 31E 21 NENE			3569 4158
2506521058	6188	GT. NORTHERN DRILL.-AMER. MIN.	DEJAEGER 1	11N 31E 21 NNW	350	4140	
2506505393	727	GULF	DEJAEGER 1	11N 31E 21 NNW	0	4175	4056 4085
2506505397	1367	GULF	DEJAEGER 2	11N 31E 21 NENW	120	4160	
2508705240	3389	SUMATRA OIL CORPRATION	STENSVAAD 1	11N 31E 21 NWSE	180	4220	
2508705261	3387	SUMATRA OIL	DEJAEGER 2	11N 31E 22 SENE	800	4420	
2508705246	3448	CARDINAL PETROLEUM	FENN ET AL 1	11N 31E 22 NESW	200	4340	
2508705262	2866	TEXACO	STENSVAAD 1	11N 31E 23 SWNW	3750	4500	
2508705286	3537	GREAT NORTHERN-SUMATRA OIL	STENSVAAD 1	11N 31E 23 NENW	500	4380	
2508705531	2269	TEXACO	L.H. JOHNSON 1	11N 31E 24 SWNE	230	4750	
2508705285	3035	GT. NORTHERN-ABEL AND BANCROFT	JOHNSON 1	11N 31E 24 NENW	110	4532	
2508705241	1889	TEXACO	HADDOW 1	11N 31E 24 NESE	30	4802	
2508705227	2498	TEXACO	HADDOW 2	11N 31E 24 SESE	4050	4700	
2508705205	2701	CONTINENTAL OIL	KINCHELOE D-2	11N 31E 25 NENE	360	4750	
2508705197	3289	CONTINENTAL OIL	KINCHELOE 'D' 4	11N 31E 25 SENE	440	4750	
2508705196	2618	CONTINENTAL OIL	KINCHELOE D-3	11N 31E 25 SWNE	105	4660	
2508721428	10267	TUCK AND LEWIS	KINCHELOE 4-25	11N 31E 25 NNW	4000	4560	
2508705520	4707	L.L. TUCK AND WILL I. LEWIS	KINCHELOE 1-T	11N 31E 25 NENW	100	4626	
2508705518	4652	CONTINENTAL OIL COMPANY	KINCHELOE 'D' 6	11N 31E 25 NESE	100	4750	
2508705510	4307	JUNIPER OIL AND GAS COMPANY	KINCHELOE 1	11N 31E 25 SWSE	1000	4720	
2508705512	4516	CONTINENTAL OIL	KINCHELOE 'D' 5	11N 31E 25 NWSE	104	4710	4580 4620
2508705523	4752	CONTINENTAL OIL	KINCHELOE D-7	11N 31E 25 SESW	230	4700	
2508705206	2832	BARKER	GOVT-WHEATLEY 1	11N 31E 26 NNW	670	4562	
2506505350	2294	GULF	EILEEN DEJAEGER 3	11N 31E 28 SENW	2210	4500	
2506505326	3427	SUMATRA OIL	DEJAEGER 1	11N 31E 28 SESW	200	4490	
2506505355	3938	JUNIPER OIL AND GAS COMPANY	HOFFMAN 1	11N 31E 29 NENE	300	4560	
2506505349	3208	CONTINENTAL OIL	BARKER-DODGE-HOFFMAN 2	11N 31E 29 SENW	460	4680	
2506505335	2765	L. BARKER, JR.	HOFFMAN 1	11N 31E 29 NWSE	0	4610	
2506505322	3239	CONTINENTAL OIL	BARKER-HOFFMAN- DODGE 3	11N 31E 29 SESE	380	4700	
2506521390	10411	BUTTES RESOURCES COMPANY	HOFFMAN 1	11N 31E 29 NWSW	800	5655	
2506521002	4768	PAN AMERICAN PETROLEUM	OSTREIM 1	11N 31E 30	210	4640	
2506521447	10168	FULTON PRODUCING	FEDERAL 1-30	11N 31E 30 SENE	3990	4750	
2506505357	3419	AMERICAN CLIMAX-BARKER	OSTREIM 1	11N 31E 30 NNW	1290	4750	
2506505345	3426	SUMATRA OIL	GOVT. 1	11N 31E 30 SENW	2940	4725	
2506560012	3416	AMERICAN CLIMAX-BARKER	DEJAEGER 1	11N 31E 31 SENE	100	4635	
2506505303	2260	AMERICAN CLIMAX-BARKER	DEJAEGER 31-6	11N 31E 31 SENW	1200	4625	
2506505284	2268	AMERICAN CLIMAX	DEJAEGER 31-16	11N 31E 31 SESE	370	4670	
2506505292	3412	AMERICAN CLIMAX	DEJAEGER 31-10	11N 31E 31 NWSE	310	4660	
2506505293	3770	CONTINENTAL OIL	DEJAEGER 8	11N 31E 31 NWSW	100	4730	
2506505310	3422	CONTINENTAL OIL	DEJAEGER 7	11N 31E 32 NWNE	330	4685	
2506505306	3119	AMERICAN CLIMAX-BARKER	DEJAEGER 32-6	11N 31E 32 SENW	1100	4690	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2506505294	2574	CONTINENTAL OIL	GOVT. 32-10	11N 31E 32 NWSE	400	4600
2506505283	2763	CONTINENTAL OIL	GOVT. 3 '32-16'	11N 31E 32 SESE	100	4610
2506505615	3429	AMERICAN CLIMAX-BARKER	1 GOVT. 32-12	11N 31E 32 NWSW	500	4640
2506505282	2809	AMERICAN CLIMAX	GOVT. 32-14	11N 31E 32 SESH	2900	4260
2506505305	3431	CARDINAL PETROLEUM	KINCHELOE-CABEEN 1	11N 31E 34 SENW	170	4650
2508721561	11215	L.L. TUCK	KINCHELOE-ANDREAS 1	11N 31E 35 SWNE	4000	4550
2508721080	5743	BALCRON OIL -STATES	KINCHELOE 1	11N 31E 35 NESE	157	4640
2508721078	5996	EMPIRE STATE	KINCHELOE-CONOCO 1	11N 31E 35 SESE	100	4680
2508721269	9400	BUTTES RESOURCES	STATE 6	11N 31E 36 SENE	3030	4750
2508705522	4642	JUNIPER OIL AND GAS COMPANY	BASCOM-STATE 1	11N 31E 36 NENW	2950	4692
2508721020	5226	JUNIPER OIL AND GAS COMPANY	BASCOM-STATE 2	11N 31E 36 SENW	2950	4660
2508721069	5519	B.G. AND O. COMPANY	BASCOM-STATE 5	11N 31E 36 SWSW	2900	4705
2508721050	5452	B.G. AND O. COMPANY	BASCOM-STATE 4	11N 31E 36 NWSW	2900	4595
2508721039	5281	B.G. AND O. COMPANY	BASCOM-STATE 3	11N 31E 36 NESW	2960	4640
2508721192	8569	BURLINGTON NORTHERN INC.	EDWARD 31-1	11N 32E 1	1200	5560
2508721410	10202	PALMER OIL AND GAS COMPANY	EDWARD 1	11N 32E 1	5390	5675
2508721300	10217	LYON OIL COMPANY	COFFEE 16-1	11N 32E 1 SESE	237	6078
2508721582	11358	CHAMPLIN PETROLEUM COMPANY	COFFEE 17-1	11N 32E 1 NWSW	430	5960
2508721577	11357	TEXAS GAS EXPLORATION CORP.	COFFEE 27-1	11N 32E 1 NESW	330	6000
2508721112	6532	LECLAIR OPERATING COMPANY	MILLER AND GREBE 2	11N 32E 2	500	5530
2508721202	8875	EXETER DRILLING AND EXPLOR.	BROWNING 1	11N 32E 2	1380	5815
2508721013	5048	PUBCO PETROLEUM	FEDERAL 2-12	11N 32E 2	180	5625
2508721466	10581	MCALISTER FUEL COMPANY	ROY M. KING 2-21	11N 32E 2	5010	5785
2508721123	6891	OIL RESOURCES, INC.	KING SCHOCK 2-14	11N 32E 2 SE	500	5700
2508721105	6073	LECLAIR OP. MILLER-SHELLY	NP 1	11N 32E 3	120	5470
2508705396	1877	CHAMBERS AND KENNEDY	NP 1	11N 32E 3 SWSW	170	5742
2508721355	9870	POLUMBUS PETROLEUM CORP.	SCHOCK 27-4	11N 32E 4	5200	5766
2508721321	9826	DYCO PETROLEUM CORP.	SCHOCK 4	11N 32E 4	5200	5690
2508721291	9551	DYCO PETROLEUM-PETROMARK	SCHOCK 2	11N 32E 4	340	5700
2508705422	2365	BRITISH-AMERICAN	ROY M. KING 1	11N 32E 4	230	5730
2508721365	9976	POLUMBUS PETROLEUM CORP.	SCHOCK 26-4	11N 32E 4 SWSE	5200	5780
2508721378	9919	THE POLUMBUS COMPANY	SCHOCK 31-4	11N 32E 4 SWSE	5150	5620
2508721401	10071	POLUMBUS PETROLEUM CORP.	SCHOCK 32-4	11N 32E 4 SESE	5080	5730
2508721170	8677	NORTH AMERICAN ROYALTIES	E.L. GREBE 3	11N 32E 5	160	5775
2508721289	9533	PHILLIPS PETROLEUM COMPANY	GREBE 'A' 5	11N 32E 5	340	5700
2508721155	7740	NORTH AMERICAN ROYALTIES	E.L. GREBE 2	11N 32E 5	370	5689
2508721142	7844	NORTH AMERICAN ROYALTIES-H.C.	E.L. GREBE 1	11N 32E 5	500	5691
2508721259	9383	PHILLIPS PETROLEUM COMPANY	GREBE 'A' 4	11N 32E 5 NE	5500	5687
2508721400	10080	PHILLIPS PETROLEUM	GREBE 8A	11N 32E 5 NESE	5190	5765
2508705395	1193	TENISON	GREBE 1	11N 32E 5 SWSW	220	5900
2508721368	10169	PHILLIPS PETROLEUM COMPANY	GREBE 'A' 7	11N 32E 5 C SW	5100	5730
2508705392	3432	LAWRENCE BARKER	GOVT.-BROWN 1	11N 32E 6	3590	5000
2508705465	2464	AMERICAN CLIMAX	GOVT. BROWN	11N 32E 6 SWSE	3700	5650
2508705363	804	MCALISTER FUEL	NP 10	11N 32E 7 SENE	2632	4680
2508705365	805	MCALISTER FUEL COMPANY	NP 1	11N 32E 7 SENW	1000	4980
2508705361	496	MCALISTER FUEL COMPANY	NP 7	11N 32E 7 NWSE	3000	4670
2508705358	803	MCALISTER FUEL COMPANY	NP 2	11N 32E 7 NWSE	2700	4470
2508705346	497	MCALISTER FUEL	NP 8	11N 32E 7 NESE	10	4050
2508705336	539	MCALISTER FUEL	NP 9	11N 32E 7 SWSE	10	4640
2508705338	495	MCALISTER FUEL COMPANY	NP 6	11N 32E 7 NWSE	0	4650
2508705348	414	MCALISTER FUEL COMPANY	NP 4	11N 32E 7 NESE	2900	4650
2508705360	427	MCALISTER FUEL COMPANY	NP 5	11N 32E 7 NESE	2900	4350
2508705368	415	TEXAS	KING 7	11N 32E 8 SWNE	3500	5050
2508705366	416	TEXAS	KING 8	11N 32E 8 SENW	4100	4933
2508705357	425	CONTINENTAL OIL	KINCHELOE 8-A	11N 32E 8 NESE	3140	4858
2508705333	290	CONTINENTAL OIL	KINCHELOE 2-A	11N 32E 8 SWSE	2900	4860

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508705344	281	CONTINENTAL OIL	KINCHELOE 3-A	11N 32E 8 NWSE	2850	4860 4705 4814
2508721015	5209	CONTINENTAL OIL	WEST SUMATRA 24	11N 32E 8 SWSE	4400	6130
2508705352	391	CONTINENTAL OIL	KINCHELOE 7-A	11N 32E 8 NWSW	2750	4675 4020 4594
2508705323	343	CONTINENTAL OIL	KINCHELOE 6-A	11N 32E 8 SWSW	3190	5350 4045 5490
2508705334	499	CONTINENTAL OIL	KINCHELOE 4-A	11N 32E 8 SESW	2850	4760 4594 4707
2508705354	555	CONTINENTAL OIL	KINCHELOE 5-A	11N 32E 8 NESW	2850	4770 4575 4694
2508705327	3659	TEXACO, INC.	FLORANCE AMON 7	11N 32E 10 SWSW	3000	4719
2508721348	9872	TEXACO, INC.	NP 'E' D311	11N 32E 11 NESE	4150	5100
2508705311	1690	TEXAS	NP 'E' 'NCT-3' 4	11N 32E 11 SESE	0	4975
2508705318	1673	TEXAS	NP 'E' 'NCT-3' 3	11N 32E 11 SESW	3000	4900
2508705310	1660	MCALISTER FUEL	THOMPSON A-1	11N 32E 12 SWSW	3000	5048 4678 4889
2508705265	1777	TEXACO	HORGEN 8	11N 32E 13 SENE	4330	5090
2508705308	1722	TEXAS	HORGEN 7	11N 32E 13 NWNW	0	4960
2508705269	30	TEXAS	HORGEN 1	11N 32E 13 SENW	4144	5655
2508705228	2446	TEXACO, INC.	B.M. HORGEN 11	11N 32E 13 SWSE	4300	4945
2508705235	3660	TEXACO	HORGEN 9	11N 32E 13 SESE	4350	5010
2508705230	1675	TEXAS	HORGEN 5	11N 32E 13 SWSW	3500	4960
2508705251	2486	TEXACO, INC.	HORGEN 10	11N 32E 13 NESW	4200	4825
2508705267	428	MCALISTER FUEL	GREBE B-3	11N 32E 14 SWNE	3000	4860
2508705309	3645	MCALISTER FUEL	E.L. GREBE 'B' 2	11N 32E 14 NENE	3700	4330
2508705289	330	MCALISTER FUEL	GREBE B-1	11N 32E 14 NWNE	1000	4600 4610 4660
2508705290	292	MCALISTER FUEL	GREBE A-1	11N 32E 14 NWNW	2500	5860 4625 4797
2508705254	434	TEXAS	O'NEILL -OTTMAN 4	11N 32E 14 NWSE	3000	4900
2508721161	7792	KENNETH D. LUFF	THOMAS-FEE 1-14	11N 32E 14 SWSW	270	4940
2508705259	485	MCALISTER FUEL	EISELEIN 1	11N 32E 14 NWSW	10	4910
2508705252	2445	TEXACO, INC.	E.L. GREBE 14	11N 32E 15 NESE	4300	4930
2508705243	1763	TEXAS	GREBE A-11	11N 32E 15 NWSE	4200	4950
2508705232	2960	TEXACO, INC.	E.L. GREBE 15	11N 32E 15 SWSW	4300	5075
2508705237	2497	TEXACO	E.L. GREBE 13	11N 32E 15 SESW	4400	5025
2508705302	1453	GULF	STATE 1	11N 32E 16 NENE	0	4905 4703 4907
2508705279	1454	GULF	STATE 2	11N 32E 16 SENE	210	4824 4824 4995
2508705256	1458	GULF	STATE 8	11N 32E 16 NESE	4480	5025 4817 4860
2508705298	2896	CONTINENTAL OIL COMPANY	KINCHELOE F-1	11N 32E 17 NWNE	300	4830
2508705292	149	L.S. YOUNGBLOOD	KINCHELOE 1	11N 32E 17 NENE	205	5210
2508705278	2620	CONTINENTAL OIL COMPANY	KINCHELOE B-3	11N 32E 17 SWNW	700	4750
2508705301	424	CONTINENTAL OIL COMPANY	KINCHELOE B-1	11N 32E 17 NWNW	2990	4750
2508705282	2822	CONTINENTAL OIL COMPANY	KINCHELOE 1-E	11N 32E 17 SENW	300	4700
2508705305	3433	CONTINENTAL OIL COMPANY	KINCHELOE C-2	11N 32E 17 NENW	500	4755
2508721210	9105	CONTINENTAL OIL COMPANY	KINCHELOE 17-1	11N 32E 17 SWSW	200	4710
2508721208	8972	CONTINENTAL OIL COMPANY	UNIT 29	11N 32E 17 NWSW	150	4720
2508721236	9278	L.L. TUCK	KINCHELOE 11-17	11N 32E 17 NESW	3000	4750
2508705299	3925	L.L. TUCK-WILL I. LEWIS	KINCHELOE-FLB 2-A	11N 32E 18 NENE	100	4595
2508705266	2487	CONTINENTAL OIL COMPANY	KINCHELOE-FED LAND BANK 4	11N 32E 18 SENE	100	4730
2508705298	3103	CONTINENTAL OIL COMPANY	KINCHELOE-FED LAND BANK 2	11N 32E 18 NWSE	400	4630
2508705244	3720	TUCK AND LEWIS	KINCHELOE 1-A	11N 32E 18 NESE	120	4600
2508705233	3409	CONTINENTAL OIL COMPANY	KINCHELOE-FED LAND BANK 1	11N 32E 18 SWSE	2870	4685
2508721195	8715	CONTINENTAL OIL COMPANY	WEST SUMATRA UNIT 28	11N 32E 18 SESE	150	4700
2508705260	2033	TUCK AND LEWIS	KINCHELOE 2-B	11N 32E 18 NWSW	120	4500
2508705238	1811	L.L. TUCK-WILL I. LEWIS, JR.	KINCHELOE 1-B	11N 32E 18 SWSW	130	4894
2508721220	9054	L.L. TUCK-WILL I. LEWIS, JR.	KINCHELOE 11-19	11N 32E 19	4050	4682
2508705219	1893	CONTINENTAL OIL COMPANY	KINCHELOE D-1	11N 32E 19	170	4800
2508721172	8079	EXETER DRILLING	KINCHELOE 8-19	11N 32E 19 SENE	2900	4735
2508721198	8674	EXETER DRILLING AND EXPLOR.	KINCHELOE 7-19	11N 32E 19 SWNE	4050	4695
2508721184	8370	EXETER DRILLING	KINCHELOE 1-19	11N 32E 19 NENE	300	4715
2508721250	9178	EXETER DRILLING	KINCHELOE 15-19	11N 32E 19 SWSE	300	4730
2508721178	8251	EXETER DRILLING-OIL RESOURCES	STATE 5-20	11N 32E 20 SWNW	410	4750

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
=====						
2508721524	10991	EXETER EXPLORATION COMPANY	STATE 13-20	11N 32E 20 SWS	4000	4650
2508721133	7233	ZOLLER AND DANNEBERG	FEDERAL 1	11N 32E 22 NWE	3200	4950
2508705203	1230	JUNIPER	GOVT. 1	11N 32E 22 SENE	200	5100
2508721137	7401	ZOLLER AND DANNEBERG	SUMATRA-FEDERAL 2	11N 32E 22 SWNE	170	5036
2508705180	2770	MCALISTER FUEL	MONTANA-FEDERAL 1-C	11N 32E 22 SWSE	2000	4895
2508705211	1750	TEXAS	O'NEILL-OTTMAN 8	11N 32E 23 NENE	0	5000
2508705210	3703	TEXAS	O'NEILL-OTTMAN 5	11N 32E 23 NWNE	2000	4960
2508705200	1599	TEXAS	O'NEILL-OTTMAN 6	11N 32E 23 SENE	220	5052
2508705193	1601	TEXAS	O'NEILL-OTTMAN 7	11N 32E 23 NESE	120	5215
2508721098	5854	B.G. AND O. COMPANY	SE SUMATRA 2 WIW	11N 32E 24	2500	4960
2508705215	2298	JUNIPER	GREBE 5	11N 32E 24 NWNE	1030	4960
2508705198	1304	JUNIPER	GREBE 2	11N 32E 24 SWNE	120	4945
2508721088	5846	B.G. AND O. COMPANY	SE SUMATRA SAND UT. 1 WSW	11N 32E 24 SENE	2000	6833
2508705199	1404	JUNIPER	GREBE 3	11N 32E 24 SENW	125	4965
2508705202	1272	JUNIPER OIL	GREBE 1	11N 32E 24 SWNW	210	5020
2508705183	1313	CONTINENTAL OIL COMPANY	RETIA HARRIS 6	11N 32E 24 SESE	295	4955
2508705181	1312	CONTINENTAL OIL COMPANY	RETIA HARRIS 4	11N 32E 24 SWSE	130	4985
2508705189	1573	CONTINENTAL OIL COMPANY	RETIA HARRIS 3	11N 32E 24 NWSE	590	4953
2508705195	1533	CONTINENTAL OIL COMPANY	RETIA HARRIS 5	11N 32E 24 NESE	300	4948
2508705182	1569	CONTINENTAL OIL COMPANY	RETIA HARRIS 7	11N 32E 24 SESW	100	4985
2508705191	1398	CONTINENTAL OIL COMPANY	RETIA HARRIS 1	11N 32E 24 NESW	120	4935
2508705192	1572	CONTINENTAL OIL COMPANY	RETIA HARRIS 2	11N 32E 24 NWSW	100	5020
2508705184	1418	CONTINENTAL OIL COMPANY	RETIA M. HARRIS 8	11N 32E 24 SWSW	300	5020
2508705175	1364	JUNIPER	O'NEILL ET AL 1	11N 32E 25 NWNE	450	5000
2508705177	1303	JUNIPER	OTTMAN ET AL 1	11N 32E 25 NWNE	220	4965
2508705169	3708	JUNIPER OIL	O'NEILL ET AL 2	11N 32E 25 SENW	560	5185
2508705158	3765	JUNIPER OIL AND MINING	O'NEILL 3	11N 32E 25 NWSE	3840	4900
2508705156	739	D.E.L. BYERS	OTTMAN-O'NEIL 1	11N 32E 25 SWSW	2200	5180
2508705162	3114	JUNIPER	O'NEILL 4	11N 32E 25 NWSW	2270	4800
2508705179	1686	BARKER	OTTMAN-O'NEILL 1	11N 32E 26 NENE	400	5160
2508721402	10163	BUTTES RESOURCES COMPANY	SCHOLTZ 1	11N 32E 26 NWNW	4410	5113
2508705509	4281	SUMATRA OIL	OTTMAN-O'NEILL 11-26	11N 32E 26 NWNW	0	5125
2508721016	5153	JUNIPER OIL AND GAS COMPANY	SAWYER 3	11N 32E 26 SESE	3000	5060
2508721011	4995	JUNIPER OIL AND GAS COMPANY	SAWYER 2	11N 32E 26 SWSE	3400	5100
2508721005	4766	JUNIPER OIL AND GAS COMPANY	SAWYER 1	11N 32E 26 NESE	3300	5050
2508705159	6287	FARMERS UNION OIL COMPANY	SAWYER 1	11N 32E 26 NESW	20	5277
2508705165	1019	CONTINENTAL OIL	KINCHELOE C-1	11N 32E 29 SENW	200	5050
2508721251	9265	EXETER DRILLING	KINCHELOE 3-30	11N 32E 30	300	4785
2508721285	9423	EXETER EXPLORATION	KINCHELOE 3X-30	11N 32E 30	4100	4630
2508721522	10993	EXETER EXPLORATION COMPANY	KINCHELOE 1-30	11N 32E 30 NENE	4020	4700
2508705136	1874	TUCK AND LEWIS	KINCHELOE 1-C	11N 32E 33 SWNW	120	5090
2508705133	2821	VAUGHY AND VAUGHY	KINCHELOE 1-A	11N 32E 34 NESE	160	5130
2508705137	3447	CARDINAL PETROLEUM	KINCHELOE-NASON 1	11N 32E 35 SENE	150	5186
2508721010	4865	JUNIPER OIL AND GAS	NASON-KINCHELOE 2	11N 32E 35 NWNE	3400	5200
2508721053	5475	B.G. AND O. COMPANY	NASON-KINCHELOE 3	11N 32E 35 SENW	3400	5095
2508705515	4522	JUNIPER-STROOCK AND ROGERS	NASON-KINCHELOE 1	11N 32E 35 NWSE	3500	5125
2508705134	2103	VAUGHY AND VAUGHY	KINCHELOE 1	11N 32E 35 NWSW	390	5130
2508705135	2842	VAUGHY AND VAUGHY	KINCHELOE 2	11N 32E 35 NESW	300	5170
2508721256	9327	MCALISTER FUEL COMPANY	KINCHELOE 35-14	11N 32E 35 SESW	3400	5030
2508705147	3116	CARDINAL PETROLEUM	BATTS-STATE 2-36	11N 32E 36 NWNE	180	5050
2508705148	3428	CARDINAL PETROLEUM	STATE 3-36	11N 32E 36 NWNW	120	5044
2508705139	3414	CARDINAL PETROLEUM	STATE 6-36	11N 32E 36 SENW	150	5160
2508721345	9829	BATTS OIL AND GAS CORPORATION	STATE 14-36	11N 32E 36 SESW	4700	5110
2508705131	2123	MILES JACKSON	STATE 1	11N 32E 36 SWSW	1250	5220
2508721494	10765	HUNT OIL COMPANY	HECKER 1	11N 33E 1 NESE	5000	5656
2508705418	2509	BEN J TAYLOR	SAVAGE 2	11N 33E 3 SWNW	200	5960

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508705399	2076	BEN J. TAYLOR	SAVAGE 1	11N 33E 3 SESE	210	5875
2508721120	6842	TEXAS PACIFIC OIL COMPANY	STATE 1-A	11N 33E 5 NWSW	330	6000
2508721174	8342	NOR-AM EXPLORATION CORPORATION	STATE 1-5	11N 33E 5 SESW	180	6000
2508721476	10676	MCALISTER FUEL COMPANY	C.M. COFFEE 6-6	11N 33E 6 SENW	4000	5900
2508721474	10620	MCALISTER FUEL COMPANY	C.M. COFFEE 6-11	11N 33E 6 NESW	4000	6020
2508705529	3152	CARDINAL-NATIONAL BULK	NP 8-7	11N 33E 7 SENE	160	6100
2508721248	9257	MOLEN DRILLING-WM. GRUENERWALD	BN 3-7	11N 33E 7 NENW	350	6100
2508705351	3227	TEXACO, INC.	NP 'E' NCT-5 1	11N 33E 7 NWSE	220	6076
2508705369	3313	OCCIDENTAL PETROLEUM CORP.	EDWARDS 1	11N 33E 8 SWNE	230	6070
2508721549	11118	PETROLEUM, INC.	SCHNEITER 1	11N 33E 8 NWNW	5500	6070
2508705316	2887	OCCIDENTAL	STATE 1	11N 33E 9 SESE	220	6250
2508705362	3516	EQUITY OIL COMPANY	STATE 1	11N 33E 9 NESW	220	6140
2508705370	2624	B.J. TAYLOR	KITZMAN 1	11N 33E 10 SENE	200	5933
2508705508	4258	ALPINE OIL COMPANY	SCHNEITER-EDWARD 1	11N 33E 15 NWNW	240	6232
2508705284	2751	CHAMPLIN	STATE 1	11N 33E 16 SWNW	240	6043
2508705307	1020	MCALISTER FUEL COMPANY	STATE A-1	11N 33E 16 NWNW	800	6250
2508721234	9079	TRICENTROL	STATE 16-13	11N 33E 16 SWSW	300	5300
2508721201	8772	FARMERS UNION CENTRAL EXCHANGE	GREBE 9-17	11N 33E 17 NESE	4900	5550
2508721156	7771	FARMERS UNION	GREBE 15X-17	11N 33E 17 SWSW	180	5100
2508721212	8833	FARMERS UNION CENTRAL EXCHANGE	GREBE 10-17-	11N 33E 17 NWSE	4290	5420
2508721196	8585	FARMERS UNION	GREBE 16-17	11N 33E 17 SESE	680	5240
2508721173	8214	FARMERS UNION CENTRAL EXCHANGE	GREBE 14X-17	11N 33E 17 SESW	1190	5040
2508721001	4670	TEXACO, INC.	E.L. GREBE 'NCT-1' 3	11N 33E 17 NWSW	200	5015
2508721149	7550	KENNETH D. LUFF	E. GREBE 2-18	11N 33E 18 SWNE	0	5062
2508705275	2673	TEXACO, INC.	RED WING POTTERIES 5	11N 33E 18 SENW	2500	5115
2508721154	7767	TEXACO, INC.	NESTSU E218X	11N 33E 18 SWNW	4350	4965
2508721199	8800	KENNETH D. LUFF	E. GREBE 3-18	11N 33E 18 NESE	4450	5000
2508721141	7484	SOAPE DRILLING-KENNETH LUFF	EAST GREBE 1-18	11N 33E 18 NWSE	200	5030
2508721150	7570	TEXACO, INC.	RED WING POTTERIES 6	11N 33E 18 SESW	240	5000
2508705234	1964	TEXACO, INC.	RED WING POTTERIES 3	11N 33E 18 SWSW	615	5045
2508721151	7888	DEPCO, INC.	EICH 2-19	11N 33E 19 NWNE	500	4960
2508705216	3700	SHARPLES OIL	EICH 1	11N 33E 19 NENE	250	4940
2508705204	2109	CONTINENTAL OIL	EICH 1	11N 33E 19 SWNW	140	5010
2508705223	3417	SUMATRA OIL	EICH 1	11N 33E 19 NWNW	110	5080
2508705201	2476	SUMATRA OIL	EICH 2	11N 33E 19 SENW	310	4960
2508705213	3129	BRINKERHOFF	EICH 1	11N 33E 19 NWNW	330	5000
2508705511	4375	CARDINAL PETRO.-NATIONAL BULK	EICH 15-19	11N 33E 19 SWSW	3000	4940
2508721191	8675	FARMERS UNION	STATE 1X-20	11N 33E 20 NENE	180	5043
2508721200	8766	FARMERS UNION CENTRAL EXCHANGE	STATE 7-20	11N 33E 20 SWNE	4500	4930
2508721147	7808	FARMERS UNION-BRADLEY PROD.	STATE 2X-20	11N 33E 20 NWNE	180	5000
2508705513	5043	TEXACO, INC.	E.L. GREBE 'A' NCT-2 2	11N 33E 20 SWNW	0	4965
2508721115	6346	FARMERS UNION CENTRAL EXCHANGE	GREBE 6-20	11N 33E 20 SENW	180	4950
2508721218	8887	FARMERS UNION	GREBE 11-20	11N 33E 20 NESW	4210	4840
2508705194	3620	CHAS. J. HERINGER, JR.	E.L. GREBE 1	11N 33E 20 NWSW	260	4960
2508705221	750	CHAS. MATHEWS	HOWARD 1	11N 33E 21 NWNW	120	5230
2508705185	1180	U.S. SMELTING-PAN AMERICAN	L.C. HOWARD 1	11N 33E 21 SWSW	180	5030
2508705222	506	SUNRAY-MID CONTINENT	HAUCK 1	11N 33E 24 NENW	320	6637
2508721152	7666	BARNWELL OF CANADA	HAUCK 1	11N 33E 24 NESW	600	6470
2508705171	6299	AMERICAN METAL BAKER	HOWARD 1	11N 33E 27 SWNW	230	5000
2508721230	9152	EXETER DRILLING AND EXPLOR.	GREBE-FLB 1-30	11N 33E 30 NENE	300	4750
2508705161	3092	CONTINENTAL OIL	MARIS-GREBE 1	11N 33E 30 NWSW	150	4997
2508705149	1801	TEXAS	NP 'E' NCT-4 1	11N 33E 31 NWNW	20	5200
2508705138	1394	LAWRENCE BARKER, JR.	MARIS-SMITH -PRATHER 1	11N 33E 33 SWNW	0	5038
2508721194	8584	PHILLIPS PETROLEUM COMPANY	ROSEBUD 'A' 1	11N 33E 34 NWSE	450	5050
2508705150	909	SOHIO	HOWARD 1	11N 33E 35 NWNE	300	5000
2508705140	232	TEXAS	STATE 1-B	11N 33E 36 SENW	0	5475

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508705132	2578	JOHN SNYDER-NORTHERN NATURAL	STATE 1	11N 33E 36 SWSE	200	4775
2508721138	7286	BURLINGTON NORTHERN INC.	HECKER 32-6	11N 34E 6 SWNE	150	5590
2508760013	526	SESNON-SUPERIOR	SAVAGE BROS. B-1	11N 34E 10 NENE	250	5407
2508705186	2623	CARDINAL PETROLEUM	SAVAGE RANCH 1	11N 34E 21 SESE	180	5360
2508721136	7648	MESA PETROLEUM COMPANY	BNI 1-9	11N 35E 9 SENW	250	4600
2508705225	1181	MILES JACKSON	SAVAGE 1	11N 35E 19 NENE	220	5074
2508721500	10876	ROBERT P. JACKMAN, INC.	TIMBERWOLF 1	11N 35E 29 SENE	2400	4760
2508705172	2105	MONTALBAN	MAGELSEN 2	11N 35E 30 NWNE	800	5010
2508705153	940	NEW DRILLING-TENISON	MAGELSEN 1	11N 35E 31 NWNW	250	5175
2508705154	2160	MONTALBAN OILS	MAGELSEN 1	11N 35E 33 NWNW	270	4860
2508705536	2299	CHERRY CREEK SHEEP COMPANY	WATER WELL 2	11N 36E 28 E NW	140	2759
2508705142	393	RICHFIELD	CHERRY CREEK SHEEP CO. 1	11N 36E 32 SENE	850	4164
2508721023	5231	SAM BOREN OIL	NPRR 1	11N 38E 5 SESE	500	3010
2508721163	7791	KENNETH D. LUFF	BN 1	11N 38E 9 NENE	170	3000
2508705226	3301	GREAT NORTHERN-CRESCENT OIL	NP 1	11N 38E 21 NWNW	500	4014
2508721024	5251	SAM BOREN OIL	NPRR 2	11N 38E 25 NWNW	500	2960
2508705411	1856	AMERICAN CLIMAX-BARKER	NP 1	11N 39E 3 SESE	800	4030
2508705337	303	PHILLIPS	NP 3	11N 39E 7 SESE	10	3140
2508705187	302	PHILLIPS	NP 2	11N 39E 19 SESE	200	2990
2508721087	6182	TESORO PETROLEUM CORPORATION	NPRR 1	11N 39E 31 NENW	200	2943
2508705143	301	PHILLIPS	NP 1	11N 39E 33 SWNW	10	3065
2508705141	109	CODEN EXPLORATION	NEFSY-THOMPSON 1	11N 42E 34 NWSW	30	8863
2508721035	7197	GLASSCOCK OIL	NPRR 1	11N 43E 1 NWNW	1200	5143
2508705190	777	SHELL OIL	ROBERTS 24-21	11N 43E 21 SESW	0	8840
2508721095	6482	GLASSCOCK OIL	ANGELA CO-OP 1	11N 44E 8 SESE	180	5170
2508705174	1138	MANNING-MIDWEST	NP 1	11N 44E 27 SENE	600	7460
2501721026	5650	WOLF EXPLORATION	NP 5-M	11N 45E 19 SESE	170	5560
2501721028	5905	WOLF EXPLORATION	NP 7-M	11N 46E 5 NESE	270	5620
2501721029	5649	WOLF EXPLORATION	NP 6-M	11N 46E 33 SESW	0	5635
2501721030	5906	WOLF EXPLORATION	NP 8-M	11N 47E 17 NENE	170	5524
2501705060	4004	GULF OIL CORPORATION	NP 17-1	11N 49E 17 NWNW	540	9168
2501721065	6144	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-31	11N 49E 31 SWSW	130	5285
2507921003	5177	W.E. ANDRAU	E.F. KEMPTON-SUN 1	11N 51E 18 SWNW	0	9110
2507921020	6830	GENERAL AMERICAN OIL	FEDERAL 1-23	11N 51E 23 NENW	350	5454
2507921004	5325	W.E. ANDRAU	ANDRAU 1-11	11N 52E 11 NWNW	230	5515
2507921014	5989	KATHOL PETROLEUM	NPRR 1	11N 53E 3 NENE	0	5557
2507905003	3273	SHELL OIL COMPANY	NP-A-7 44-17	11N 54E 17 SESE	40	2150
2507905002	3186	SHELL OIL-NORTHERN PACIFIC	NP 44-17A	11N 54E 17 SESE	6540	9960
2507921018	5714	KATHOL PETROLEUM	GOVT. 1-26	11N 54E 26 SESE	350	5730
2510905106	1096	SHELL OIL	34X-3A	11N 57E 3 SWSE	3800	9088
2510905107	733	SHELL OIL	14-3A	11N 57E 3 SWSW	3800	9066
2510905115	896	SHELL OIL	32-4A	11N 57E 4 SWNE	3700	9050
2510905116	734	SHELL OIL	21-4A	11N 57E 4 NENW	3800	9000
2510905113	790	SHELL OIL	12-4A	11N 57E 4 SWNW	3800	9003
2510905109	707	SHELL OIL	34-4A	11N 57E 4 WSE	3800	9029
2510905110	1045	SHELL OIL	43-4A	11N 57E 4 NESE	3800	9024
2510905111	1094	SHELL OIL	23-4A	11N 57E 4 NESW	4200	9065
2510905108	2008	SHELL OIL	14-4A	11N 57E 4 SWSW	3500	8900
2510905114	856	SHELL OIL	32-5A	11N 57E 5 SWNE	3800	9126
2510905001	748	SHELL OIL	43-5A	11N 57E 5 NESE	3800	8535
2510905105	1085	SHELL OIL	41-8A	11N 57E 8 NENE	3800	9260
2510905093	1377	SHELL OIL	NP 42-9A	11N 57E 9 SENE	3970	9085
2510905099	1017	SHELL OIL	41-9A	11N 57E 9 NENE	3800	9068
2510905097	830	SHELL OIL	32-9A	11N 57E 9 SWNE	3800	9778
2510905094	736	SHELL OIL	12-9A	11N 57E 9 SWNW	3600	9070
2510905096	1358	SHELL OIL	22-9A	11N 57E 9 SENW	4000	9108

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510905103	855	SHELL OIL	21-9A	11N 57E 9 NENW	3800	9135
2510905087	365	SHELL OIL	UNIT 43-9A	11N 57E 9 NESE	600	9129
2510905089	1939	SHELL OIL	NP 33-9A	11N 57E 9 NWSE	6800	9130
2510905080	1930	SHELL OIL	44-9A	11N 57E 9 SESE	6800	9120
2510905079	364	SHELL OIL	34-9A	11N 57E 9 SWSE	3500	9083
2510905085	2161	SHELL OIL	NP 23-9AR	11N 57E 9 NESW	4000	9070
2510905098	444	SHELL OIL	32X-10A	11N 57E 10 SWNE	3800	9028
2510905101	865	SHELL OIL	41-10A	11N 57E 10 NENE	3800	9112
2510905100	1046	SHELL OIL	21-10A	11N 57E 10 NENW	3800	9195
2510905095	1156	SHELL OIL	GOVT. 12-10A	11N 57E 10 SWNW	3800	9200
2510905088	366	SHELL OIL	UNIT 33X-10A	11N 57E 10 NWSE	3500	9113
2510905077	688	SHELL OIL	44-10A	11N 57E 10 SESE	3900	8937
2510905090	349	SHELL OIL	UNIT 23-10	11N 57E 10 NESW	3500	9100
2510905081	706	SHELL OIL	14-10A	11N 57E 10 SWSW	3800	9073
2510905092	960	SHELL OIL	12X-11A	11N 57E 11 SWNW	3800	8560
2510905078	958	SHELL OIL	34-11A	11N 57E 11 SWSE	3800	9250
2510905082	834	SHELL OIL	14X-11A	11N 57E 11 SWSW	3960	9055
2510905086	895	SHELL OIL	23-11A	11N 57E 11 NESW	3800	9260
2510905065	1049	SHELL OIL	12-13A	11N 57E 13 SWNW	7775	9195
2510905046	1114	SHELL OIL	14-13A	11N 57E 13 SWSW	3800	9135
2510905057	813	SHELL OIL	32-14A	11N 57E 14 SWNE	3800	9218
2510905069	812	SHELL OIL	21-14A	11N 57E 14 NENW	3800	9160
2510905060	788	SHELL OIL	12-14A	11N 57E 14 SWNW	3730	9193
2510905041	1047	SHELL OIL	34-14A	11N 57E 14 SWSE	3800	9080
2510905052	861	SHELL OIL	43-14A	11N 57E 14 NESE	3800	9300
2510905053	1087	SHELL OIL	23-14A	11N 57E 14 NESW	3600	9010
2510905040	999	SHELL OIL	14-14A	11N 57E 14 SWSW	3800	9190
2510905054	1374	SHELL OIL	13-14A	11N 57E 14 NWSW	4000	9135
2510905064	1048	SHELL OIL	32-15A	11N 57E 15 SWNE	3800	9190
2510905067	1023	SHELL OIL	41-15A	11N 57E 15 NENE	3800	9025
2510905070	1247	SHELL OIL	31-15A	11N 57E 15 NWNE	4030	9170
2510905058	1260	SHELL OIL	42-15A NP	11N 57E 15 SENE	4000	9125
2510905059	1261	SHELL OIL	22-15A	11N 57E 15 SENW	4970	9100
2510905073	1780	SHELL OIL	11-15A	11N 57E 15 NWNW	6800	8365
2510905063	396	SHELL OIL	12-15A	11N 57E 15 SWNW	3500	9055
2510905044	1084	SHELL OIL	34-15A	11N 57E 15 SWSE	3800	9163
2510905042	1285	SHELL OIL	NP 44-15A	11N 57E 15 SESE	4000	9070
2510905048	1245	SHELL OIL	NP 33-15A	11N 57E 15 NWSE	4000	6690
2510905050	421	SHELL OIL	43-15A	11N 57E 15 NESE	2000	9102
2510905043	1246	SHELL OIL	24-15A	11N 57E 15 SESW	6760	9090
2510905056	353	SHELL OIL	23-15A	11N 57E 15 NESW	3500	9183
2510905045	332	SHELL OIL	14-15A	11N 57E 15 SWSW	3700	9080
2510905051	1781	SHELL OIL	NP 13-15A	11N 57E 15 NWSW	3465	8685
2510905068	392	STANOLIND	STATE B-1	11N 57E 16 NENE	740	9038
2510905062	437	STANOLIND	STATE B-2	11N 57E 16 SWNE	1050	8900
2510905072	443	SHELL OIL	21-16A	11N 57E 16 NENW	3800	9060
2510905049	394	SHELL OIL	43-16A	11N 57E 16 NESE	3500	9066
2510905055	1608	SHELL OIL	STATE 33-16A	11N 57E 16 NWSE	4000	8900
2510905023	1408	SHELL OIL	W. JOHNS 42-22A	11N 57E 22 SENE	4000	9105
2510905353	1081	SHELL OIL	32-22A	11N 57E 22 SWNE	3800	9045
2510905034	1248	SHELL OIL	31-22A W. JOHNS	11N 57E 22 NWNE	4300	8895
2510905030	395	SHELL OIL	41-22A	11N 57E 22 NENE	3800	9054
2510905029	354	SHELL OIL	21-22A	11N 57E 22 NENW	3500	9027
2510905026	1082	SHELL OIL	12-22A	11N 57E 22 SWNW	3800	9265
2510905019	1340	SHELL OIL	JOHNS 33-22A	11N 57E 22 NWSE	5350	9015
2510905009	1467	SHELL OIL	44-22A	11N 57E 22 SESE	4000	9125

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510905010	1050	SHELL OIL	34-22A	11N 57E 22 SWSE	3800	8850	
2510905018	599	SHELL OIL	43-22A	11N 57E 22 NESE	3800	10320	9785 10227
2510921001	5100	SHELL OIL COMPANY	JOHNS-GOVT. M44X-22A	11N 57E 22 SESE	5800	7420	7393 7432
2510905014	367	SHELL OIL	23-22A	11N 57E 22 NESW	3500	9120	
2510905033	864	SHELL OIL	41-23A	11N 57E 23 NENE	3800	9156	
2510905025	747	SHELL OIL	32-23A	11N 57E 23 SWNE	3800	9080	
2510905035	1373	SHELL OIL	11-23A	11N 57E 23 SNWN	4000	9057	
2510905022	423	SHELL OIL	12-23A	11N 57E 23 SWNW	3800	8915	
2510905037	996	SHELL OIL	21-23A	11N 57E 23 NENW	3800	9040	
2510905024	1466	SHELL OIL	NP 22-23A	11N 57E 23 SENW	4000	9138	
2510905008	1051	SHELL OIL	34-23A	11N 57E 23 SWSE	4070	9190	
2510905017	735	SHELL OIL	43-23A	11N 57E 23 NESE	3800	9010	
2510905015	1024	SHELL OIL	23-23A	11N 57E 23 NESW	3800	9187	
2510905011	863	SHELL OIL	14-23A	11N 57E 23 SWSW	3800	9038	
2510905016	1494	SHELL OIL	NP 13-23A	11N 57E 23 NWSW	4000	9135	
2510905028	836	SHELL OIL	12-24A	11N 57E 24 SNWN	3800	9290	
2510905038	1262	SHELL OIL	21-24A	11N 57E 24 NENW	3800	9270	
2510905013	1757	SHELL OIL	34-24A	11N 57E 24 SWSE	4000	9214	
2510905021	1025	SHELL OIL	23-24A	11N 57E 24 NESW	3800	9400	
2510905012	839	SHELL OIL	UNIT 14-24A	11N 57E 24 SWSW	3800	9170	
2502505612	1113	SHELL OIL	32-25A	11N 57E 25 SWNE	3800	9215	
2502505613	831	SHELL OIL	UNIT 12-25A	11N 57E 25 SNWN	3800	9265	
2502505740	853	SHELL OIL	21-25A	11N 57E 25 NENW	3800	9256	
2502505607	1785	SHELL OIL	NP 43-25A	11N 57E 25 NESE	4000	9270	
2502505605	1903	SHELL OIL	34-25-A	11N 57E 25 SWSE	4000	9160	
2510905005	1258	SHELL OIL	NP 14-25A	11N 57E 25 SWSW	4000	9120	
2502505608	1026	SHELL OIL	23-25A	11N 57E 25 NESW	6350	9220	
2502505614	874	SHELL OIL	41-26A	11N 57E 26 NENE	3800	9140	
2502505609	695	SHELL OIL	32-26A	11N 57E 26 SWNE	3600	9065	
2502505617	838	SHELL OIL	21-26A	11N 57E 26 NENW	3800	8940	
2502505610	1015	SHELL OIL	12-26A	11N 57E 26 SNWN	3800	9170	
2502505606	1115	SHELL OIL	43-26A	11N 57E 26 NESE	4100	9180	
2502505615	1052	SHELL OIL	41-27A	11N 57E 27 NENE	3750	9112	
2502505601	1758	SHELL OIL	STATE 41-36A	11N 57E 36 NENE	4000	8960	
2502505600	1371	SHELL OIL	NP-STATE 32-36	11N 57E 36 SWNE	4000	9100	
2502505603	1338	SHELL OIL	STATE 21-36A	11N 57E 36 NENW	4000	9138	
2502505597	1259	SHELL OIL	STATE 43-36	11N 57E 36 NESE	5000	8985	
2502505738	2389	SHELL OIL	UNIT 44-36	11N 57E 36 SESE	6800	9078	
2502505595	1896	SHELL OIL	N.P. STATE 34-36	11N 57E 36 SWSE	0	9182	
2502505598	1919	SHELL OIL	STATE 23X-36A	11N 57E 36 NESW	4000	9130	
2510921020	9411	JPC CORPORATION	BN 44X-17	11N 58E 17 SESE	2185	9565	
2510921018	9316	JPC CORPORATION	BN-CIG 34-27	11N 58E 27 SWSE	415	9592	
2502505604	1411	SHELL OIL	GOVT. 14-30	11N 58E 30 SWSW	4070	9195	
2502505599	1915	SHELL OIL	NP 12-31	11N 58E 31 SNWN	5400	9133	
2502505602	1525	SHELL OIL	NP 21-31	11N 58E 31 NENW	4000	9150	
2502521293	11147	CENERGY EXPLORATION COMPANY	KIRKWOOD-BN 44-31	11N 58E 31 SESE			9059 9103
2502505594	2159	SHELL OIL-NP	14-31	11N 58E 31 SWSW	4000	9145	
2502505596	1782	SHELL OIL-NP	23-31	11N 58E 31 NESW	4000	9045	
2502521149	10290	WAINOCO OIL AND GAS COMPANY	C.N. RANDALL 34-1	11N 58E 34 NENW	6940	9550	
2510921009	6481	FOREST OIL CORPORATION	NELSON 1-29	11N 59E 29 NESW	0	10345	
2510905020	2686	CALIFORNIA OIL COMPANY	DOBROWSKI 1	11N 60E 24 NWSE	30	10930	9680 10769
2510905007	2376	DAVIS OIL	OTIS E. LUTTS 1	11N 60E 28 NWNW	30	10720	9525 9595
2510921038	10766	JUNIPER PETROLEUM CORPORATION	LUTTS 13-34	11N 60E 34 NWSW	7410	8420	
2510921038	10670	JUNIPER PETROLEUM CORPORATION	LUTTS 13-34	11N 60E 34 NWSW	6280	10560	
2510921049	10813	MAPCO PRODUCTION COMPANY	NUMBERG 4-17	11N 61E 17 NWNW	8200	10920	
2510921031	10431	SHELL OIL COMPANY	BALLARD 22-20	11N 61E 20 SENW	8000	10920	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510921027	10053	SHELL OIL COMPANY	LINDSTROM 14X-29	11N 61E 29 SWSW	8000	11250
2503921007	10909	TRANS TEXAS ENERGY, INC.	HENDERSON-LORENSEN 2	11N 13W 33 SWSW	55	17380
2504505007	598	PURE OIL	DOVER 1	12N 14E 19 SENW	0	1700
2502705007	308	B AND L DRILLING	N BAR RANCH 1	12N 23E 9 NESW	170	1640
2502705005	2028	MONTALBAN OILS	N-BAR RANCH 2	12N 23E 17 SWNE	90	1820
2502721134	9635	TRUE OIL COMPANY	GAITHER 24-24	12N 23E 24 SESW	140	1605
2502721126	9401	TRUE OIL COMPANY	GORMAN 11-19	12N 24E 19 NWNW	140	1550
2502705003	2609	MULE CREEK	ALVIN ABBOTT A-1	12N 24E 20 NWSW	0	1500
2502721150	10191	FULTON PRODUCING COMPANY	POLSAK 22-26	12N 24E 26 SENW	250	2020
2502705002	1814	CONTINENTAL	ALVIN ABBOTT 1	12N 24E 31 C NW	240	2369
2502721152	10406	FULTON PRODUCING COMPANY	GRAVES RANCH 22-34	12N 24E 34 SENW	240	1900
2502721109	9634	FULTON PRODUCTION	STATE 41-36	12N 24E 36 NENE	170	2500
2506905014	1770	CONTINENTAL OIL	BOWEN 1	12N 25E 1 NWNW	250	2780
2506921015	7314	W.B. WILLIS	DAISY B. KEPFORD 1	12N 25E 4 SWSW	100	1724
2506921037	9347	FULTON PRODUCING COMPANY	D. KIMMEL 34-29	12N 25E 29 SWSW	140	2830
2506921087	10658	MARMIK OIL COMPANY	MLEKUSH 1	12N 26E 12 SESW	2800	6848
2506905002	2833	BARKER	HARMS 1	12N 26E 32 NWNE	300	3575
2506921085	10549	MARMIK OIL COMPANY	THREE SISTERS 1	12N 27E 18 SESE	217	3800
2506905007	1591	FLANK OIL	COFFENA 2	12N 28E 14 NWSW	160	4500
2506921083	10560	TRUE OIL COMPANY	COFFENA RANCH 44-23	12N 28E 23 SESE	2700	4370
2506905003	1336	FLANK OIL	COFFENA 1	12N 28E 28 SESE	1100	4505
2506905006	1075	TENISON DRILLING	NP 1	12N 29E 17 SESE	285	4500
2506921071	10329	CHERRY CREEK OIL COMPANY	COFFENA 24-28-AP	12N 29E 28 SESW	3500	4465
2506921004	4946	CARDINAL PETROLEUM	BATTS-MKM NPRR 1	12N 29E 35 SESE	135	5432
2506921132	11347	CHAMPLIN PETROLEUM COMPANY	1 COBRA FEDERAL 6	12N 30E 6 NE	500	8218
2506905008	3111	JUNIPER OIL AND MINING	STATE 1	12N 30E 16 NWNW	150	4845
2506905005	2650	TRUE OIL COMPANY	HOLLE 1	12N 30E 27 NWNW	2810	4855
2506921065	9918	EXETER EXPLORATION	CLAUSEN 16-33	12N 30E 33 SESE	4500	4900
2506905001	629	HONOLULU OIL	CLAUSEN 1	12N 30E 33 NWSW	300	5125
2506921063	10128	GREAT WESTERN DRILLING COMPANY	WILKINSON 1	12N 31E 7 SWSW	1460	4689
2506905000	6975	SIX HUNDRED OIL	COLLIER 1	12N 31E 32 SWSW	900	5421
2508760014	597	D.E.L. BYERS	KINCHELOE 1	12N 32E 23 NWNW	240	5410
2508721461	10475	MCALESTER FUEL COMPANY	MONTANA FEDERAL 24-15	12N 32E 24 SWSW	4800	5410
2508705440	531	JAMES H. SNOWDEN ET AL	KINCHELOE 1	12N 32E 29 NWNE	200	5430
2508705524	4521	ARROWHEAD OIL	KINCHELOE 33-31	12N 32E 31 NWSE	200	5550
2508705427	6390	SIX HUNDRED OIL COMPANY	KINCHELOE 1	12N 32E 31 SESE	1800	5815
2508705430	1848	E.C. BROWN	GREBE 1	12N 32E 33 SWNE	300	5550
2508721464	10510	SCHIFF AND JACKSON OIL PROD.	GREBE 8-34	12N 32E 34 SENE	140	5450
2508721553	11133	NORTH AMERICAN RESOURCES CO.	GREBE 10-34	12N 32E 34 NWSE	5000	5440
2508705428	2243	VAUGHIE AND VAUGHIE	E.L. GREBE 1	12N 32E 34 SESW	170	5530
2508721554	11166	ELENBURG EXPLORATION, INC.	RAYMOND OIL-COFFEE 1-35	12N 32E 35 SENE	4800	5570
2508721160	7774	BURLINGTON NORTHERN INC.	EDWARD 33-35	12N 32E 35 NWSE	760	5560
2508721114	6316	LECLAIR OPERATING COMPANY	SCHNEITER 1	12N 32E 35 SESE	500	5500
2508705453	1074	SESON ET AL-SUPERIOR	SAVAGE BROS. D-1	12N 33E 1 NWSE	220	5080
2508705450	3290	FARMERS UNION	NP 1-A	12N 33E 3 SWSW	260	4935
2508721313	9815	TRUE OIL COMPANY	'71' RANCH COMPANY 42-10	12N 33E 10 SENE	4700	5050
2508721334	9811	TRUE OIL COMPANY	'71' RANCH COMPANY 41-10	12N 33E 10 NENE	4500	5115
2508721319	9661	TRUE OIL COMPANY	'71' RANCH COMPANY 33-10	12N 33E 10 NWSE	180	5020
2508721472	10580	TRUE OIL COMPANY	'71' RANCH 14-10	12N 33E 10 SWSW	4600	5010
2508721339	9824	TRUE OIL COMPANY	'71' RANCH COMPANY 11-11	12N 33E 11 NWNW	4700	5005
2508721327	9808	TRUE OIL COMPANY	'71' RANCH COMPANY 12-11	12N 33E 11 SWNW	4600	5010
2508705443	2381	HOSE-AUSTIN	SAVAGE BROTHERS 1	12N 33E 11 SESE	200	5145
2508705448	3148	ANSCHUTZ CORPORATION	SAVAGE 1	12N 33E 12 NWNW	140	4965
2508721263	9394	PETRO-LEWIS CORP.-TESORO	71 RANCH 3-12	12N 33E 12 NENW	180	5027
2508721017	5176	MCALESTER FUEL	WILCO 71 RANCH 12-16	12N 33E 12 SESE	150	5110
2508705447	2642	SUPERIOR	SAVAGE 12-12	12N 33E 12 SWSW	230	5040

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2508705530	2547	CARDINAL-NATIONAL BULK	SAVAGE 3	12N 33E 15 SWSW	180	5226	
2508721504	10892	MALLON OIL COMPANY	BENDER FEE 18-9	12N 33E 18 NESE	3300	5150	
2508721552	11125	R. ALLEN	BURLINGTON NORTHERN 19-7	12N 33E 19 SWNE	4710	5375	
2508721565	11256	R. ALLEN	BURLINGTON NORTHERN 19-10	12N 33E 19 NWSE	4900	5480	
2508705441	3058	MILES JACKSON	SAVAGE LAND 1	12N 33E 22 SESE	3400	5330	
2508705434	2528	CARDINAL PETROLEUM	SAVAGE RANCH 2	12N 33E 25 SESE	180	5420	
2508721328	9682	MCALISTER FUEL	BN 29-5	12N 33E 29 SWNE	5040	5520	
2508721547	11074	ENSTAR PETROLEUM, INC.	MESA FEDERAL 30-5	12N 33E 30 SWNW	4500	5565	
2508721381	9920	MCALISTER FUEL COMPANY	MESA FEDERAL 30-11	12N 33E 30 NESW	5200	5550	
2508721082	6158	TEXACO, INC.	STATE 'K' 1	12N 33E 31	230	5818	
2508721217	9116	GAS PRODUCING ENTERPRISES	STATE 31-12-33	12N 33E 31	250	5700	
2508721223	9246	GAS PRODUCING ENTERPRISES	STATE 2	12N 33E 31	4020	5727	
2508721420	10275	PALMER OIL AND GAS COMPANY	STATE 1	12N 33E 31 NWNW	5000	5680	
2508721314	9660	MCALISTER FUEL COMPANY	STATE 31-3	12N 33E 31 NENW	470	5625	
2508705432	2354	MILES JACKSON	LOCKIE-BAKER 1	12N 33E 32 NWNW	210	5750	5567 5651
2508721394	10073	TRUE OIL COMPANY	COFFEE 13-32	12N 33E 32 NWSW	2930	5850	
2508705426	3180	JUNIPER-PAN AM	NP RR 1	12N 33E 33	210	5970	
2508721245	9275	PETRO-LEWIS-TESORO	BN 5-33	12N 33E 33 SWNW	1100	5660	
2508721076	5919	BG AND O COMPANY	NP RR 2-33	12N 33E 33 NWSE	3900	5750	
2508721058	5920	BG AND O COMPANY	NP RR 1-33	12N 33E 33 NESW	4400	5831	
2508721569	11242	MILESTONE PETROLEUM, INC.	ROGERS 22-5	12N 34E 5	4300	5120	
2508705454	1647	AMERADA	SAVAGE BROTHERS 1 'TR. 1'	12N 34E 6 NENE	225	7292	
2508721329	9690	TRUE OIL COMPANY	71 RANCH COMPANY 43-6	12N 34E 6 NESE	4600	5120	
2508721255	9405	AL-AQUITAINE-GPE	BN 1-9	12N 34E 9 SENW	130	1075	
2508705437	795	SESNON-SUPERIOR	SAVAGE BROTHERS A-1	12N 34E 23 SESE	450	6135	
2508705429	3151	CARDINAL-NATIONAL BULK	NP 13-27	12N 35E 27 SWSW	140	4450	
2508705449	1632	GLOBAL ENTERPRISES	NP 1	12N 36E 3 NENE	230	4250	
2508705431	1380	MILES JACKSON	NP-CHERRY CREEK 1	12N 38E 27 SESE	252	4711	
2508705444	2736	BATTS	NP-NORDQUIST 3	12N 39E 9 NENE	860	5105	
2508721131	7391	MESA PETROLEUM COMPANY	HUNT RANCH 1-14	12N 39E 14 SESW	200	3800	
2508705438	2710	J.W. BATTS	NP-NORDQUIST 2	12N 39E 21 SESE	0	3630	
2508705425	304	PHILLIPS	N. P. 4	12N 39E 31 NESE	10	3197	
2508705451	9439	F.R. ANDERSON	GOVT. 31-2	12N 40E 2 NWNE	3600	8700	
2508705445	1441	OIEN	PETE RINGSTVEIT 1	12N 40E 8 NENE	0	4350	
2508705435	552	HANCOCK	KILLEN 1	12N 40E 26 NWNW	510	4682	
2508705436	1729	PURE OIL	NP 1	12N 41E 25 NWNW	0	8936	8615 8640
2501721024	5606	WOLF EXPLORATION	NP 9-M	12N 45E 9 SESE	220	5784	
2501721160	10564	DOME PETROLEUM CORPORATION	SWAYNE 1-6	12N 46E 6 NWNE	2000	7670	7573 7602
2501721167	11271	MILESTONE PETROLEUM, INC.	SWAYNE 42-10	12N 46E 10 SENE	1800	7900	
2501721027	5648	WOLF EXPLORATION	NP 10-M	12N 46E 13 NWSE	180	5650	
2501721153	10284	DOME PETROLEUM CORPORATION	BN 1-33	12N 46E 33 SENE	3990	7870	7670 7696
2501721163	10557	DOME PETROLEUM CORPORATION	DIAMOND RANCH 1-4	12N 47E 4 NENW	2000	7770	
2501721154	10292	DOME PETROLEUM CORPORATION	BURLINGTON NORTHERN 1-21	12N 47E 21 NENE	5000	7650	
2501721031	5647	WOLF EXPLORATION COMPANY	NP 11-M	12N 47E 23 NENE	230	5472	
2501721161	10526	DOME PETROLEUM CORPORATION	FEDERAL 1-14	12N 48E 14 SWSW	2000	7510	
2507905028	1969	OHIO	GOVT.-CRANSTON 1	12N 49E 33 SWSW	0	9100	8889 8994
2507905005	74	PHILLIPS-AMERADA	NP 1	12N 53E 33 NWNE	480	10260	7171 9855
2507905024	1155	SHELL OIL	42-2B	12N 56E 2 SENE	3800	9040	
2507905023	2372	SHELL OIL	UNIT 22-2B	12N 56E 2 SENW	7400	9235	
2507905019	2412	SHELL OIL	UNIT 44-2B	12N 56E 2 SESE	7000	9185	
2507905021	2396	SHELL OIL	UNIT 33-2B	12N 56E 2 NWSE	7300	9270	
2507905022	787	SHELL OIL	13-2B	12N 56E 2 NWSW	3800	9047	
2507905020	720	SHELL OIL	24-2B	12N 56E 2 SESW	3700	9185	
2507905025	352	SHELL OIL	NP 32X-3B	12N 56E 3 NWNE	3500	9615	
2507905026	2392	SHELL OIL	UNIT 41X-3B	12N 56E 3 NENE	7200	9140	
2507905014	2398	SHELL-NP	UNIT 42-11B	12N 56E 11 SENE	7200	8905	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2507905017	837	SHELL OIL	11X-11B	12N 56E 11 NWNW	3800	9195	
2507960001	2663	SHELL OIL	UNIT 42-13B	12N 56E 13 SENE	7660	9215	
2507905011	2791	SHELL OIL	UNIT 31-13B	12N 56E 13 NWNE	7300	9250	
2507905007	745	SHELL OIL	34-13B	12N 56E 13 SWSE	3800	9205	
2507905009	2413	SHELL OIL	UNIT 33-13B	12N 56E 13 NWSE	7400	9255	
2507905008	2411	SHELL OIL	UNIT 44-13B	12N 56E 13 SESE	7000	9205	8850 8952
2510905145	1018	SHELL OIL	32-19	12N 57E 19 SWNE	3800	9131	
2510905146	2655	SHELL OIL	UNIT 21-19	12N 57E 19 NENW	7400	9142	
2510905251	2405	SHELL OIL	NP UNIT 12-19	12N 57E 19 SWNW	7300	9112	
2510905140	721	SHELL OIL	34-19	12N 57E 19 SWSE	3800	9040	
2510905141	722	SHELL OIL	43X-19	12N 57E 19 NESE	3800	9118	
2510905139	959	SHELL OIL	14X-20	12N 57E 20 SWSW	3800	9023	
2510905130	5030	J. A. IHLI	NP 43-27	12N 57E 27 NESE	6700	9250	
2510905133	746	SHELL OIL	12-29-A	12N 57E 29 SWNW	3800	8970	
2510905132	1027	SHELL OIL	23-29	12N 57E 29 NESW	3800	8930	
2510905128	213	SHELL OIL	14-29	12N 57E 29 SWSW	4900	8691	5866 9020
2510905136	1918	SHELL OIL	UNIT 41-30R	12N 57E 30 NENE	4000	8883	
2510905135	253	SHELL OIL	UNIT 1	12N 57E 30 SWNE	0	8941	7190 9683
2510905134	854	SHELL OIL	43-30	12N 57E 30 NESE	3800	9072	
2510905127	957	SHELL OIL	41-31	12N 57E 31 NENE	3820	9000	
2510905126	811	SHELL OIL	21-32	12N 57E 32 NENW	3800	9040	
2510905124	858	SHELL OIL	12-32	12N 57E 32 SWNW	3800	9040	
2510905119	866	SHELL OIL	34-32	12N 57E 32 SWSE	3800	9150	
2510905120	1053	SHELL OIL	43X-32	12N 57E 32 NESE	3600	9070	
2510905122	986	SHELL OIL	23-32	12N 57E 32 NESW	3800	9050	
2510905118	835	SHELL OIL	14-33	12N 57E 33 SWSW	3800	9055	
2510921050	11088	KOCH INDUSTRIES, INC.	FERN BRUNGARDT 1	12N 59E 36 SWSE	7100	10400	
2510905125	487	CONTINENTAL OIL	BEGGER 1	12N 60E 34 SWNE	590	11416	10672 10686
2504505011	1169	CITIES SERVICE	STATE B-1	13N 15E 12 SESW	10	1800	
2502705043	1232	LACY ARMOUR	JANES JACKSON 1	13N 20E 17 SENE	200	2425	
2502705017	1400	MILES JACKSON	N BAR RANCH 1	13N 22E 26 NWSW	130	540	
2502705014	1911	MONTALBAN OILS	N BAR RANCH 1	13N 22E 27 SESE	0	915	
2502705013	1117	NORTHERN NATURAL GAS	N BAR RANCH A-1	13N 22E 34 SWNE	0	1397	
2502721143	10039	BATTS OIL AND GAS	SCHULTZ 8-11	13N 23E 11 SENE	190	1000	
2502705037	2112	MONTALBAN OILS	AHLGREN 1	13N 23E 13 NESW	30	960	
2502705031	3209	WESTATES PETROLEUM COMPANY	KLAKKEN 1	13N 23E 20 SESW	120	1163	
2502705023	234	AMERADA	WILDEN 1	13N 23E 27 SWNE	0	3533	
2502705028	3219	MONROE COMPANY	JONES 1	13N 23E 28 NENE	100	767	
2502705020	2143	SPINDLETOP	LESLIE FINKBEINER 1	13N 23E 28 SWNW	0	2870	
2502705024	1597	SPINDLETOP	JOHN WILDEN 2	13N 23E 30 SWNE	0	1275	423 428
2502705012	769	HANCOCK	STATE 36-1	13N 23E 36 SWNE	0	2275	
2502705047	2778	BREUER AND CURRAN	AHLGREN 1	13N 24E 6 SENE	0	2230	1850 1900
2502705030	1603	SPINDLETOP	DEL NORTE-HUGES 1	13N 24E 22 SWSE	25	863	
2502705032	1133	D.D. DUNLAP	HUGES 1	13N 24E 24 NESW	0	1400	
2506921094	10778	WEXCO PETROLEUM, INC.	WEXCO ETAL JOE KING 1	13N 25E 1 NESE	1000	2440	
2506921016	6521	EDWARD MIKE DAVIS	DOROTHY BARTLETT 1-3	13N 25E 3 SENE	160	2098	2098 2158
2506905040	1754	MILES JACKSON	OLSEN 1	13N 25E 3 SENE	200	2560	
2506905041	1787	CONTINENTAL	JOE LANCELE 1	13N 25E 3 NWSE	250	2520	
2506905043	1211	CONTINENTAL	OLSEN FEDERAL LAND BANK 1	13N 25E 3 SWSW	110	2450	
2506921040	9372	TODD LANDES	FEDERAL 1	13N 26E 1 SWSE	450	1820	
2506921131	11303	DYNASTY ENERGY EXPL.-DEV., LTD	REYNOLDS 1-1	13N 26E 1 NWSE	0	2636	
2506921036	9250	DON BILLS-CLINTON ST. CLAIR	ROBERT RAUNDAL 1	13N 26E 2 SESE	170	1285	
2506960156	1541	IKE TAYLOR	MCGLENN 1	13N 26E 3 SENE	180	3400	2623 3296
2506921089	10710	GOLDEN AND LAND OIL COMPANY	JOE C. KING AND SONS 1	13N 26E 4 NWNE	2000	2700	
2506905045	1810	PHILLIPS	KING 2	13N 26E 4 SENE	0	2770	2631 2656
2506905044	1511	MILES JACKSON	BUELOW 1	13N 26E 4 SENW	500	2767	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2506921001	4664	SUPERIOR OIL COMPANY	STATE 'A' 1	13N 26E 7 NWNW	210	2500	
2506921030	8814	CLINTON ST. CLAIR-DON BILLS	FEDERAL 1	13N 26E 12 NENE	1100	1410	
2506905046	3818	HOWARD F. WILKINS	GOVT. 1	13N 27E 4 SWNW	170	2365	
2506905031	3014	SIGNAL-RANCHO-SUN-CARDINAL	STATE-SCOTT 1	13N 27E 20 NWNW	120	3480	
2506921134	11324	CHAMPLIN PETROLEUM COMPANY	STATE RATTLER 42-16 4	13N 28E 16 SENE	2240	2950	
2506921060	10082	C. F. BRAUN AND COMPANY	HANSON 14-19	13N 28E 19 SWSW	1290	4506	
2506905030	3001	SIGNAL-RANCHO-SUN-CARDINAL	ALVIN CLAUSON 1	13N 28E 21 SWNE	120	3145	
2506905025	4034	HOWARD F. WILKINS	GOVT.-TOWER 1	13N 28E 22 SESE	0	2850	
2506921051	10056	ALPHA PETROLEUM	FEE-ARB 1	13N 28E 26 NENE	220	4205	
2506905024	793	MCLESTER	CLAUSON A-1	13N 28E 27 SWNE	250	4118	2581 3831
2506905027	146	IKE TAYLOR	CLAUSON 2	13N 28E 27 NWNW	2710	4670	
2506921119	11262	CHAMPLIN PETROLEUM COMPANY	BETHEL KRAMER 41E-28 E1	13N 28E 28 NENE	200	3540	
2506921059	10037	WISE OIL COMPANY	BATCHELDER 1-28	13N 28E 28 NENE	300	2977	
2506905019	3013	SIGNAL-RANCHO-SUN-CARDINAL	CLAUSON 1	13N 28E 33 NENE	120	3215	
2506905023	2508	CARDINAL PETROLEUM	GOFFENA 1	13N 29E 30 SENE	230	4150	
2503305013	3147	FARMERS UNION	NPRR 2	13N 30E 3 SWSW	320	3760	
2503305014	1135	AMERADA	WARREN NP 1-1	13N 32E 1 NWSW	330	6120	
2508721481	10738	ATLANTIC RICHFIELD COMPANY	STATE-ARCO 1-36	13N 32E 36 NWSE	1	7970	2510 2568
2503305012	3333	M.D. MCGREGOR AND G.T. MCALPIN	NPRR 1	13N 33E 1 SESE	170	4600	
2503305011	888	PORTER SESNON ET AL	SAVAGE BROTHERS E-1	13N 33E 2 SESE	140	4825	
2503321075	10759	ATLANTIC RICHFIELD COMPANY	BNRR COASTAL 1-3	13N 33E 3 NENE	58	5566	675 677
2503321129	11391	MERIDIAN OIL INC.	BN 44-11	13N 33E 11 SESE	2500	4800	
2503321097	11094	MILESTONE PETROLEUM, INC.	BN 14-13	13N 33E 13 SWSW	2610	4690	
2503321103	11130	MILESTONE PETROLEUM, INC.	FEDERAL 34-14	13N 33E 14 SWSE	4200	4850	
2503321106	11141	MILESTONE PETROLEUM, INC.	FEDERAL 14A-14	13N 33E 14 SWSW	4400	4980	
2503321070	10701	ATLANTIC RICHFIELD COMPANY	BNRR-GPE 1-15	13N 33E 15	300	6050	
2503321070	10527	ATLANTIC RICHFIELD COMPANY	BNRR-GPE 1-15	13N 33E 15 SENE	3000	6050	
2503321113	11306	MILESTONE PETROLEUM, INC.	BN 34-15	13N 33E 15 SWSE	4500	5100	
2503321060	10076	TRITON OIL AND GAS	MAVERICK DOME 1 BN	13N 33E 17 SENE	2990	4900	
2503305001	2551	CARDINAL-NATIONAL BULK	SAVAGE RANCH 4	13N 33E 22 NWNW	170	4960	
2503321099	11113	MILESTONE PETROLEUM, INC.	BN 21-23	13N 33E 23 NENW	4400	5050	
2503321095	11116	MILESTONE PETROLEUM, INC.	BN 12-23	13N 33E 23 SWNW	4450	5020	
2503321119	11259	MILESTONE PETROLEUM, INC.	FEDERAL 44-24	13N 33E 24 SESE	3040	4590	
2503321117	11260	MILESTONE PETROLEUM, INC.	FEDERAL 24-24	13N 33E 24 SESE	4300	4840	
2503321096	11117	MILESTONE PETROLEUM, INC.	FEDERAL 14-24	13N 33E 24 SWSW	4400	4850	
2503321123	11319	MILESTONE PETROLEUM, INC.	BN 41-25	13N 33E 25 NENE	3900	4600	4366 4423
2503321098	11112	MILESTONE PETROLEUM, INC.	BN 11-25	13N 33E 25 NWNW	4200	4800	
2503321118	11243	MILESTONE PETROLEUM, INC.	FEDERAL 41-26	13N 33E 26 NENE	4220	4869	4606 4650
2503321063	10276	LEN MAYER	GOVT. 26-1	13N 33E 26 SWNE	4500	4930	
2503321046	9527	DIAMOND SHAMROCK CORPORATION	USA 1-26	13N 33E 26 SWSE	4300	5050	
2503321047	9445	GAS PRODUCING-AL AQUITAINE	71 RANCH 2	13N 33E 26 SWSW	4300	5071	
2503321125	11320	MILESTONE PETROLEUM, INC.	GALT 42-28	13N 33E 28 SENE	4100	4970	
2503321112	11305	MILESTONE PETROLEUM, INC.	GALT 33-28	13N 33E 28 NWSE	4500	5079	
2508721449	10427	ATLANTIC RICHFIELD COMPANY	BN-GPE 1	13N 33E 31 SENE	300	6200	
2508721449	10303	ATLANTIC RICHFIELD COMPANY	BNRR-GPE 1	13N 33E 31 SENE	300	6200	
2508721563	11304	MILESTONE PETROLEUM, INC.	BN 34-33	13N 33E 33 SWSE	4410	5020	
2508721271	9379	GAS PRODUCING ENTERPRISES	BN RANCH 71 34-31-33	13N 33E 34 SENE	4300	4985	
2508721548	11076	COASTAL OIL AND GAS CORP.	COGC 34-13-33 GALT 1	13N 33E 34 SWNW			4850 4906
2508721288	9482	GAS PRODUCING-AL AQUITAINE	CLESSION 1	13N 33E 34 NESE	4300	5020	
2508721527	10998	PETROLEUM, INC.	CLESSION 1	13N 33E 34 SWSW	4480	4970	
2508721260	9377	GAS PRODUCING ENTERPRISES	BN1 2	13N 33E 35 SENW	4200	4975	
2508721216	9180	GAS PRODUCING ENTERPRISES	BN 35-13-33	13N 33E 35 SWNW	270	5050	
2508721261	9318	GAS PRODUCING ENTERPRISES	BN1 3	13N 33E 35 NWNW	4190	5033	
2508721284	9438	BURLINGTON NORTHERN, INC.	BN 14-35	13N 33E 35 SWSW	4300	5020	
2508721270	9378	BURLINGTON NORTHERN	BN 13-35	13N 33E 35 NWSW	4390	5000	
2503305009	1106	PORTER SESNON	NP 1-A-5-1	13N 34E 5 SESE	216	4413	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2508721057	9956	DYCO PETROLEUM CORP.	MILSAP 1	13N 34E 8 SWNE	3640	4337	
2503321015	6527	CHAMPLIN PETROLEUM COMPANY	NPRR 1	13N 34E 9 NENW	0	4313	
2508705005	6	PHILLIPS	NP 1	13N 34E 9 SESE	175	6940	
2503305008	2858	OHIO	SUNRAY-SOHIO 1	13N 34E 10 SWNW	30	4140	
2508721049	9599	APEXCO, INC.	NORMAN OAKMAN 1	13N 34E 11 SWNW	330	4373	
2503305002	1139	PORTER-SESNON	2-A-15-1 NP	13N 34E 15 SENW	220	4365	
2503321043	9156	PETRO-LEWIS CORPORATION	BN 1-17	13N 34E 17 NENE	830	4600	
2503305000	2861	ANSCHUTZ	NP 1	13N 34E 21 NWNW	150	4500	
2508705457	978	PORTER SESNON	STATE F-1	13N 34E 26 NWSE	210	4611	
2508721096	5835	MCALISTER FUEL	NP 27-16 BC	13N 34E 27 SESE	450	4480	
2508721125	7070	CHAMPLIN PETROLEUM COMPANY	PUBCO-FEDERAL 1	13N 34E 32 SENE	250	4750	
2508721570	11241	MILESTONE PETROLEUM, INC.	FEDERAL 11-32	13N 34E 32 NWNW	4300	4830	
2508721018	5326	MCALISTER FUEL COMPANY	WILCO-FEDERAL 32-12	13N 34E 32 NWSW	360	3830	
2508721568	11274	MILESTONE PETROLEUM, INC.	CHRIST 22-33	13N 34E 33 SENW	4200	4740	
2503305170	4505	GULF OIL COMPANY	KEE 1	13N 35E 5 NESE	340	6700	
2503305007	1483	AMERADA	IDA MICHELFELDER 1	13N 35E 9 NESW	220	4771	
2503321050	9713	HAMILTON BROTHERS OIL	71 RANCH COMPANY 22-1	13N 35E 22 SWSE	200	4700	
2508705452	2549	R.K. SUMMY	LOCKIE LIVESTOCK 1	13N 35E 33 SWSW	200	4330	
2503305010	376	RODEN AND MCRAE	GOVT. 1	13N 37E 2 SESE	270	4600	
2503305003	1487	AMERADA	CHERRY CREEK A-1	13N 37E 15 NENE	587	4488	
2508705456	2711	J.W. BATTS	NP-NORDQUIST 1	13N 37E 35 NENE	270	4430	
2503321073	10683	FLARE ENERGY CORPORATION	BROOKS RANCH 1-1	13N 38E 1 NENE	1610	5515	
2503305004	1190	AMERADA	STATE E-1	13N 38E 16 NENE	240	4830	
2503321061	10392	TAURUS OIL INC.	BN 1-5	13N 39E 5 NENE	860	8470	
2503321087	10907	FLARE ENERGY CORPORATION	ARCO-BN 3X-5	13N 39E 5 NENW	530	5565	
2508705455	704	AMERADA	CHERRY CREEK SHEEP CO. 1	13N 39E 35 NESE	490	5310	
2503321101	11212	TENNECO OIL COMPANY	BURLINGTON NORTHERN 1-7	13N 40E 7 NESE	1200	6910	
2503321024	8113	BELL WESTERN CORPORATION	BN 2	13N 44E 1 NWNW	0	5250	
2507921012	5605	WOLF EXPLORATION COMPANY	NP 12-M	13N 46E 21 SWSE	220	5743	
2507921013	5646	WOLF EXPLORATION COMPANY	NP 13-M	13N 47E 23 NENE	220	5731	
2507921009	5350	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-33	13N 49E 33 NENE	220	5471	
2507921011	5351	W.E. ANDRAU	NPRR 1-27	13N 50E 27 SWSW	0	5550	
2507921010	5668	W.E. ANDRAU	NPRR 1-11	13N 52E 11 NWNW	600	5575	
2502105019	2691	GREAT WESTERN DRILLING	PINE 1	13N 55E 1 SESE	5990	8850	8850 8943
2502105025	2390	SHELL OIL	GAS CITY UNIT 22-2A	13N 55E 2 SENW	7000	9050	
2502105026	2409	SHELL OIL	UNIT 11-2A	13N 55E 2 NWNW	7125	8620	
2502105018	2402	SHELL OIL	UNIT 44X-2A	13N 55E 2 SESE	7100	9010	
2502105016	2196	SHELL OIL	UNIT 31X-11D	13N 55E 11 NWNW	7095	9082	
2502105015	2067	SHELL OIL	UNIT 42-11D	13N 55E 11 SENE	7150	8934	8934 8993
2502105017	2388	SHELL OIL	UNIT 11-12D	13N 55E 12 NWNW	7100	8965	
2502105234	2397	SHELL OIL	UNIT 33X-12D	13N 55E 12 NWSE	7000	9047	
2502105013	2124	SHELL OIL	UNIT 24X-12D	13N 55E 12 SESE	4000	9055	
2502105014	1470	SHELL OIL	13-12D	13N 55E 12 NWSW	4000	9075	
2502105009	2414	SHELL OIL	UNIT 42-13D	13N 55E 13 SENE	7000	9170	
2502105010	2157	SHELL OIL	UNIT 22X-13D	13N 55E 13 SENW	7200	9174	
2502105007	1712	SHELL OIL	GOVT. COX 44-13D	13N 55E 13 SESE	4060	9135	
2502105008	1922	SHELL OIL	UNIT 33-13D	13N 55E 13 NWSE	4000	9152	
2502105012	3225	SHELL OIL	NP 31-17	13N 55E 17 NWNW	1100	10420	
2502105024	3895	SINCLAIR OIL AND GAS	NPRR-DAWSON 66 1	13N 56E 5 NENE	2170	9429	8750 8800
2502105011	174	SHELL OIL	IRON BLUFF 21-15	13N 56E 15 NENW	10	9890	9765 9786
2502105005	1493	SHELL OIL	GOVT. 22-19C	13N 56E 19 SENW	4000	8845	
2502105001	1907	SHELL OIL	UNIT 44-19C	13N 56E 19 SESE	4000	9015	
2502105003	1835	SHELL OIL	GOVT. 13X-19C	13N 56E 19 NWSW	4000	9060	
2502105002	1479	SHELL OIL	24-19C	13N 56E 19 SESE	4990	9031	
2502105004	3070	SHELL OIL	L.C. GRADY 23-20C	13N 56E 20 NESW	40	9025	
2510921030	10655	SUPERIOR OIL COMPANY	FEDERAL-MATTHEWS 1	13N 56E 26 SENW	7000	9440	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2507905032	932	SHELL OIL	14-29C	13N 56E 29 SWSW	3800	9175	
2507905033	1753	SHELL OIL	23-29C	13N 56E 29 NESW	4048	9150	
2507905034	1759	SHELL OIL	42-30C	13N 56E 30 SENE	4000	9043	
2507905036	1747	SHELL OIL	VANCE-GOVT. 31-30C	13N 56E 30 NWNW	4000	9035	
2507905031	786	SHELL OIL	41-31C	13N 56E 31 NENE	3800	9200	
2507905027	2782	SHELL OIL	UNIT 34-32C	13N 56E 32 SWSE	7345	8700	
2507905029	2119	SHELL OIL	UNIT 23-32C	13N 56E 32 NESW	7300	9300	
2504505021	2443	GREAT NORTHERN-TRI OIL	PORTER 1	14N 14E 6 SENE	240	2100	
2504521002	5491	EBERT MALONE	MALONE-BONE 1	14N 15E 30 SWNE	100	1551	
2504521001	5413	EBERT MALONE	P.J. HOVEN 1	14N 15E 30 NESW	130	1490	
2504521001	7192	EBERT MALONE	PETE HOVEN 1	14N 15E 30 NESW	1493	2055	
2504521006	6795	DYNACO, INC.	STATE 41-32	14N 15E 32 NENE	0	2458	
2502705057	1315	RICHEFIELD	LEE 1	14N 16E 11 NESW	0	3400	
2502721188	11011	MITCHELL ENERGY CORPORATION	THOMAS F. MCMILLAN 1-3	14N 17E 3 NENE	330	2030	
2502705060	1314	RICHFIELD	V.M. LONG 1	14N 17E 5 SWSW	640	2800	
2502721195	11014	MITCHELL ENERGY CORPORATION	MAXWELL 1-12	14N 17E 12 SENE	300	1750	
2502721199	11028	EQUITY OIL COMPANY	BRISTOL 7-21	14N 17E 21 SWNE	168	2350	
2502721200	11029	EQUITY OIL COMPANY	MACHLER 3-23	14N 17E 23 NWNW	180	1800	
2502721175	10864	EQUITY OIL COMPANY	ROWLAND 7-28	14N 17E 28 SWNE	485	2012	
2502721176	10863	EQUITY OIL COMPANY	M. PEARCE 8-30	14N 17E 30 SENE	180	2101	
2502721177	10762	EQUITY OIL COMPANY	MATHEWS 4-35	14N 17E 35 NWNW	190	700	
2502721189	11012	MITCHELL ENERGY CORPORATION	THOMAS H. MOE 1-8	14N 18E 8 SWNW	320	1850	
2502705055	2164	GORDON AND BICKERSTAFF	BRINLEY 1	14N 18E 23 NESE	40	530	
2502721098	9422	BAIR SERVICE STATIONS, INC.	COMES 1	14N 19E 4 SWNE	0	1305	
2502721127	9797	BAIRS SERVICE STATIONS, INC.	COMES 2	14N 19E 4 SWNE	215	2924	
2502705062	3049	PHILLIPS	ARCHER 1	14N 24E 2 NWNW	0	2070	1913 1961
2502721202	11155	VALERO PRODUCING COMPANY	L.D. ARCHER 1	14N 24E 2 SWNW	166	1485	1202 1320
2502705058	3050	PHILLIPS	OLSON 1	14N 24E 10 NWNW	0	1120	
2502705059	3051	PHILLIPS	OLSON 2	14N 24E 10 NWNW	0	1620	1491 1500
2502721217	11355	SUTLINE OIL COMPANY	GJERDE 1	14N 24E 23 SESE	110	900	
2502705048	237	HANLON	WOODWORTH 1	14N 24E 32 SWSE	0	2642	
2506905061	2506	PHILLIPS	KING 1	14N 25E 23 SESE	0	2200	
2506905059	1924	HERBERT D. HADLEY	GOVT. 1	14N 25E 29 SENW	130	3000	
2506905055	2240	J.R. PADON	LINDA EVANS 1	14N 25E 35 NWNW	0	2088	
2506905078	1764	CONTINENTAL OIL	TEIGEN 1	14N 26E 5 NWNW	92	2730	
2506921047	9707	E.F. CARNELL	KING 1	14N 26E 20 NWNW	200	2085	
2506921049	10363	TEXAS GAS EXPLORATION CORP.	YELLOW WATER 1	14N 26E 32 NWSE	250	2508	
2506905048	3300	CARDINAL PETROLEUM	FEDERAL-RATTLESNAKE 16-33	14N 26E 33 SESE	170	2550	
2506921111	11158	SOAPE DRILLING COMPANY, INC.	JOE KING AND SONS 34-1	14N 26E 34 SENW	0	1410	
2506905053	1813	CONTINENTAL OIL	FLOYD HILL 1	14N 26E 35 SENE	270	2998	
2506905076	1203	HOSE-AUSTIN	BRATTEN 1	14N 27E 4 NWNW	70	3525	
2506905072	8085	CITY OF WINNETT	WATER WELL	14N 27E 6	1800	2150	
2506905062	1574	FLANK OIL	ELDEN FREED 1	14N 27E 24 NESE	130	3995	
2506905069	1461	HOSE-AUSTIN	BOHN 1	14N 28E 6 SESE	80	3710	
2506921123	11275	DYNASTY ENERGY EXPL.-DEVL. LTD	POULTON 7-1	14N 28E 7 SENW	1350	3648	
2506921061	9915	C.F. BRAUN AND COMPANY	SINCLAIR 23-27	14N 28E 27 NESW	1220	4401	
2506905073	1857	AMERICAN CLIMAX-BARKER	WISE 1	14N 29E 2 SWNE	615	3898	
2506905073	1857	AMERICAN CLIMAX-BARKER	WISE 1	14N 29E 2 SWNE	615	3898	
2506921062	10081	C.F. BRAUN AND COMPANY	FEDERAL 43-28	14N 29E 28 NESE	1950	4425	
2506905060	1584	FLANK OIL	ERNEST HANSEN 1	14N 29E 29 NWNW	100	3800	
2506921084	10539	NORTH CENTRAL OIL CORPORATION	DAMSCHEN 1	14N 29E 29 SESW	3100	4500	
2503305018	2890	FARMERS UNION	NP 1	14N 30E 27 SWSE	0	3400	
2503305033	435	HANLON	GOVT. 1	14N 31E 6 NWSE	310	1817	1729 1785
2503305023	763	RICHFIELD	NP 1	14N 31E 7 SESE	0	3130	2410 2501
2503305020	6297	BARNES	NP 1	14N 31E 17 NESW	1600	3265	
2503321016	7170	PETROL INDUSTRIES-REMUDA CORP.	NPRR 1	14N 31E 21 NWSW	960	1880	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503321007	5490	WESTATES PETROLEUM-REMUDA CORP	NP 1	14N 31E 27 NWNW	180	2325	
2503305051	327	AMERADA	NP B-1	14N 32E 1 NWNW	20	6588	
2503321085	10854	ATLANTIC RICHFIELD COMPANY	SAGE HEN GRAZING 1-4	14N 32E 4 NWSE	100	5380	
2503305019	28	SEABOARD	GOVT. 7-30G	14N 32E 30 SWSW	0	5125	2830 3290
2503305017	4036	FARMERS UNION CENTRAL EXCHANGE	NP 1	14N 32E 31 SWNE	0	4053	
2503305048	2438	KEWANEE OIL	NP 1	14N 33E 5 NENE	400	5340	
2503321058	9998	TRUE OIL COMPANY	BN 33-11	14N 34E 11 NWSE	1500	6030	
2503321059	10000	TRUE OIL COMPANY	HAKES 32-27	14N 34E 27 SWNE	180	5740	
2503305016	2703	PHILLIPS	NP 1	14N 34E 31	0	5580	
2503305022	2226	GREAT NORTHERN	BATTS-ANDERSON 1	14N 35E 7 SWNW	2280	6905	
2503321091	10925	R. ALLEN	SMITH CATTLE, INC. 14-13	14N 40E 14 SWSW	200	4630	
2503321034	9102	GAS PROD. ENTER.-LLE-CHANDLER	BN '23-14-40' 1-A	14N 40E 23 NENE	780	8595	
2503321033	8985	GAS PRODUCING ENTERPRISES	BN 1	14N 40E 23 NWNE	830	6360	
2503321064	10279	DOME PETROLEUM CORPORATION	SMITH 1-26	14N 40E 26 NENE	4400	6960	
2503321100	11142	TENNECO OIL COMPANY	BURLINGTON NORTHERN 1-35	14N 40E 35 SWSE	1162	8508	
2503321026	8603	BELL WESTERN CORP.-WESTERN EXP	SWIFT 1	14N 44E 35 NESE	770	9295	
2507921023	6825	GLOBE MINERALS, INC.	NPRR 1	14N 45E 33 NESE	250	5640	
2507905093	4705	JOHN W. BATTS-HUSKY-UPRR-LLOYD	GOVT. 1	14N 46E 26 NENE	630	9890	
2507921006	5327	W.E. ANDRAU	NPRR 1-5	14N 48E 5 NWNW	0	6080	
2507921019	6184	GENERAL AMERICAN	NPRR 1-19	14N 48E 19 NWNW	230	5700	
2507921021	6826	GENERAL AMERICAN	FEDERAL 1-24	14N 50E 24 SESE	200	5775	
2507921008	5667	W.E. ANDRAU-GENERAL AMERICAN	NPRR 1-29	14N 51E 29 SESE	0	5775	
2502121019	6408	O.N. BEER AND JOHN R. GABLE	NPRR 1-15	14N 52E 17 SWNW	3100	5800	
2502105075	2931	FLANK HUGES	MURRAY 1	14N 55E 5 NESE	1660	2280	
2502105076	15	EMPIRE STATE	HATHAWAY 1	14N 55E 6 SENE	500	8270	8383 9351
2502105077	111	FARMERS UNION	HATHAWAY 1	14N 55E 6 SENE	468	6310	6150 6208
2502105078	203	DELTA-WILLISTON	TRANGMOE 1	14N 55E 6 NENW	4000	8415	8420 9484
2502105072	1310	TEXAS	NP G NCT-10 1	14N 55E 7 SWSE	20	8955	
2502105071	2305	O'MEARA	LARSON 1	14N 55E 8 SWSW			8720 8873
2502105063	1013	SHELL OIL	44-16	14N 55E 16 SESE	1025	9295	
2502105065	2740	SHELL OIL	UNIT 13-16	14N 55E 16 NWSW	7150	9060	
2502105061	933	SHELL OIL	24-16	14N 55E 16 SESW	3700	8984	
2502105222	4275	TEXACO, INC.	NP G NCT-9 3	14N 55E 17 SENE	5750	8870	
2502105062	1010	TEXAS	NP G-1 NCT-9	14N 55E 17 SESE	40	8860	
2502105068	176	WILLISTON OIL AND GAS	ENTZEL 1	14N 55E 18 NENE	3500	8827	
2502105049	198	TEXAS	NP G NCT-7 1	14N 55E 19 SESE	5100	10805	7862 10334
2502105057	948	SHELL OIL	31-21	14N 55E 21 NWNE	3600	8978	
2502105054	1054	SHELL OIL	42X-21	14N 55E 21 SENE	3600	9183	
2502105058	1088	SHELL OIL	11-21	14N 55E 21 NWNW	3600	8988	
2502105056	743	SHELL OIL	22-21	14N 55E 21 SENW	1025	8965	
2502105050	694	SHELL OIL	44-21	14N 55E 21 SESE	3600	9132	
2502105053	407	SHELL OIL	33X-21	14N 55E 21 NWSE	1100	9595	
2502105055	744	SHELL OIL	22-22	14N 55E 22 SENW	3600	9215	
2502105059	1028	SHELL OIL	11-22	14N 55E 22 NWNW	3800	9215	
2502105000	904	SHELL OIL	13-22	14N 55E 22 NWSW	3800	9225	
2502121040	8988	WILLIAM C. KIRKWOOD	NEMITZ 41X-24	14N 55E 24 NENE	610	7615	
2502105229	4637	BARNWELL INDUSTRIES	U.S.A. 1	14N 55E 24 NWNE	5380	9280	
2502105042	2408	SHELL OIL	UNIT 13-27	14N 55E 27 NWSW	6700	9200	
2502105040	2656	SHELL OIL	UNIT 24-27	14N 55E 27 SESW	7100	9125	
2502105044	2379	SHELL OIL	UNIT 42-28	14N 55E 28 SENE	7200	9140	
2502105045	505	SHELL OIL	11-28	14N 55E 28 NWNW	2700	9480	
2502105033	2660	SHELL OIL	UNIT 22-34	14N 55E 34 SENW	7340	9050	
2502105030	2731	SHELL OIL	UNIT 33-34	14N 55E 34 NWSE	7195	9025	
2502105029	2373	SHELL OIL	UNIT 44-34	14N 55E 34 SESE	7000	9000	
2502105031	1681	SHELL OIL	GOVT. 13-34	14N 55E 34 NWSW	1220	9140	
2502121097	11307	CLEMENTS ENERGY, INC.	FEDERAL 1-20	14N 56E 20 NWNE	7200	9620	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2502121089	10940	GULF OIL CORPORATION	CERES BN FEDERAL 1-19-1A	14N 58E 19 NWNW	3160	10940	
2510921037	10719	READING AND BATES PETRO. CO.	PARKER 1-26	14N 59E 26 SWSW	8610	11100	
2510921015	9128	H.L. BROWN, JR.	STATE 1	14N 60E 16 SENE	2500	11295	
2510905152	2735	TRIGOOD	RIECKHOFF 1	14N 60E 17 SWSW	4000	11240	11091 11127
2510921042	10803	BWAB, INC.	TOM BROWN-BARLAND 20-44	14N 60E 20 SESE	7000	11336	
2510921010	7086	CONSOLIDATED OIL AND GAS	BEACH UNIT 1	14N 60E 25 SESW	1200	11400	
2510905151	177	LION	KNIGHT 1	14N 60E 29 SNWN	890	11158	
2510905150	571	LION	LAWRENCE 1	14N 60E 29 NESW	2260	11670	8203 11701
2510921002	5961	KING RESOURCES-PRONGHORN	KNIGHT 42-30	14N 60E 30 SENE	530	11200	
2504505024	2296	PAN AMERICAN	GIFFEN COAL MINES 1	15N 12E 22 SESW	0	1600	
2504505022	2341	GREAT NORTHERN-TRI OIL AND GAS	WATSON 1	15N 14E 34 SESE	0	2510	
2504505029	1220	DEKALB	KESSELHEIM 1	15N 15E 5 NWSE	0	2847	
2504505026	1162	MCALISTER FUEL	DUSEX A-1	15N 15E 13 SESE	0	2600	
2504505027	825	DEKALB	CERCLE 1	15N 15E 14 NENW	10	3920	1906 2600
2504505025	3191	PURE OIL COMPANY	FORD 1	15N 15E 21 NESE	370	3970	
2502705073	1558	MCALISTER FUEL	DUSEX B-1	15N 16E 18 NENW	0	2530	
2502705063	994	RICHFIELD	POSPISIL 1	15N 16E 29 NESW	0	3050	2363 2580
2502721182	10767	MITCHELL ENERGY CORPORATION	GOLDEN-KING CL 1-17-15-17	15N 17E 17 NWSW	370	940	
2502721180	11010	MITCHELL ENERGY CORPORATION	1-29 MCMILLAN	15N 17E 29 NENE	0	2325	
2502721183	11008	MITCHELL ENERGY CORPORATION	GOLDEN-YEAGER 1-33-15-17	15N 17E 33 SWNE	220	2270	
2502721194	11013	MITCHELL ENERGY CORPORATION	MACHLER 1-33	15N 17E 33 SESE	480	1930	
2502721186	11009	MITCHELL ENERGY CORPORATION	FEDERAL 1-4-15-21	15N 21E 4 NWSE	220	2175	
2502721184	11007	MITCHELL ENERGY CORPORATION	DAVID WAGNER 1-33-15-21	15N 21E 33 SENE	0	1200	
2502705068	6979	FLANK OIL	RYAN 1	15N 23E 22 SWSW	690	3363	2908 2994
2502705075	1768	CONTINENTAL OIL	GIARDENELLO 1	15N 24E 3 NESE	200	2280	
2502705070	1808	CONTINENTAL OIL	TEIGEN LAND AND CATTLE	15N 24E 15 SWSW	150	2270	1682 1709
2502721138	9854	DYCO PETROLEUM CORP.	TEIGEN 1	15N 24E 21 SNWN	400	2640	
2506906523	1773	CONTINENTAL OIL	GIARDINELLO 1-A	15N 25E 14 NWNE	200	2752	2536 2550
2506905124	1769	CONTINENTAL OIL	GAVLE 1	15N 25E 20 SNWN	200	2070	
2506905087	789	DEKALB	STATE 24-28	15N 25E 28 SESW	10	4333	
2506905150	1629	FLANK OIL	EVA GUENON 1	15N 27E 14 SESE	170	3807	
2506921022	7425	G.D. LANOQUETTE-MCGHEE	GREENE 1-5B	15N 28E 1 SNWN	540	2350	
2506921018	6374	BONEBRAKE-MARTIN	GREENE 1	15N 28E 1 SNWN	1386	1910	
2506921035	9274	HERBERT D. HADLEY	U.C.L.I. 1	15N 28E 1 NESW	100	2350	
2506905231	1626	LANDHEIM	FEE 1	15N 28E 12 NENE	120	1730	1737 1846
2506905242	1625	LANDHEIM	FEE 2	15N 28E 12 NENE	105	1810	1735 1771
2506905210	1628	LANDHEIM	VONTVER-THORSEN 2	15N 29E 8 NESW	1130	2190	1678 2175
2506905207	1627	LANDHEIM	VONTVER-THORSEN 1	15N 29E 8 NWSW	0	2300	1695 1745
2506905192	2085	CONTINENTAL OIL	RHENS 24 WATER INJECTION	15N 29E 9	0	1650	
2506905232	3199	CONTINENTAL OIL	RHENS 25 UNIT 2	15N 29E 9 NE	0	570	
2506905240	1557	UTAH SOUTHERN	FRADD 6	15N 29E 9 NWNE	220	2035	1661 1976
2506905230	1127	UTAH SOUTHERN	RHENS GOVT. 19	15N 29E 9 SENE	55	680	
25069060078	7156	CHAMBERLAIN	RHENS 17	15N 29E 9 SENE	1140	1444	
2506905239	1126	UTAH SOUTHERN	GOVT. 22	15N 29E 9 NENE	175	700	
2506905229	7125	R. E. CHAMBERLAIN	RHENS 21	15N 29E 9 SENE	100	2101	1795 1952
2506905208	1534	UTAH SOUTHERN	RHENS-GOVT. 23	15N 29E 9 NESE	215	4380	1203 4294
2506905211	2086	CONTINENTAL OIL	BENSON 6	15N 29E 10	20	1695	
2506905226	2087	CONTINENTAL OIL	HARLAN 14	15N 29E 10	1280	1633	
2506905190	3454	CONTINENTAL OIL	GREAT WESTERN 5	15N 29E 10	10	1680	
2506921017	6296	E.F. CARNELL	HARLAN-DEEP UNIT 1	15N 29E 10 SNWN	2000	3670	
2506906526	3420	CONTINENTAL OIL	MONTANA SUPERIOR 4, UNIT 54	15N 29E 10 SWSW	520	1886	
2506905198	1616	G.T. AND J.F. FORBES	OLDHAM-GOVT. 1	15N 29E 10 NESW	1682	1787	
2506905368	6753	FARMERS UNION CENTRAL EXCHANGE	UNIT 2 WELL NO. 33	15N 29E 10 NESW	1273	1521	
2506905189	3455	CONTINENTAL OIL	OLDHAM 28 UNIT 53	15N 29E 10 SW	10	1640	
2506906527	2004	CONTINENTAL OIL	OLDHAM 29	15N 29E 10 SW	20	1720	1272 1482
2506921024	8362	FARMERS UNION	UNIT 1 63	15N 29E 11 SESE	1000	1410	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2506905182	1863	CONTINENTAL OIL	GREEN 12-B	15N 29E 11 SWSE	0	1310
2506921008	5671	MICHIGAN-WISCONSIN PIPE LINE	FEDERAL 11-36	15N 29E 11 SESE	220	5456
2506905184	6754	FARMERS UNION CENTRAL EXCHANGE	UNIT 1 WELL 60	15N 29E 12 SWSW	1153	1400
2506921025	8453	FARMERS UNION CENTRAL EXCHANGE	UNIT 1 64	15N 29E 13 NWNW	100	1380
2506921005	5168	MICHIGAN-WISCONSIN PIPE LINE	NORRIS-FEDERAL 1	15N 29E 13 SESE	164	2950
2506905179	1350	CONTINENTAL OIL	GOVT.-GREEN 9-A	15N 29E 14 NWNW	100	1187
2506905177	1311	CONTINENTAL OIL	CLAYTON 17-7	15N 29E 14 NENE	1050	1217
2506905156	5729	MONTALBAN	THORSON 1	15N 29E 17	140	3510
2506905089	1602	FLANK OIL	COKON 1	15N 29E 29 SWSE	1650	3710
2503305098	267	CALIFORNIA	PETERSON 1	15N 30E 13 NWNW	320	8090
2506905158	798	FARMERS UNION	STATE 7-B	15N 30E 16 SWSW	150	1180
2506921014	5588	FARMERS UNION CENTRAL EXCHANGE	STATE 9	15N 30E 16 SWSW	800	2130
2506921003	4921	FARMERS UNION	STATE 8	15N 30E 16 SWSW	600	3998
2506921010	5585	FARMERS UNION	H.A. BROWN 19	15N 30E 17 SWSE	900	1080
2506921011	5536	FARMERS UNION	H.A. BROWN 20	15N 30E 17 SWSE	900	1080
2506921034	9261	FARMERS UNION	BROWN 22	15N 30E 17 SESE	1610	2090
2506921012	5587	FARMERS UNION	H.A. BROWN 21	15N 30E 17 NESE	900	1130
2506921007	5175	FARMERS UNION	BROWN 18	15N 30E 17 SESE	170	2015
2506921006	5185	MICHIGAN-WISCONSIN	CLACK-FEDERAL 1	15N 30E 17 SESW	166	2400
2506921029	8767	WEBB RESOURCES	FEDERAL-WILLIS 18-11	15N 30E 18 NESW	190	4675
2506905139	3425	CHARLES E. TOWER	GOVT. 1	15N 30E 20 SWNE	700	1740
2506905363	4467	MUSSELSHELL OIL	MITCHELL 5	15N 30E 21 SWNE	100	1310
2506905132	3192	E.F. CARNELL	OLSON-JENSEN-CARNELL 1	15N 30E 21 SENW	1330	2290
2506905127	38	CALIFORNIA	CHARLES 4	15N 30E 21 SENW	1150	5205
2503321086	10855	ATLANTIC RICHFIELD COMPANY	BNRR 1-25	15N 30E 25 SWNE	2910	3537
2503321093	11046	CENEX	USA MADISON 5-26	15N 30E 26 SWNW	1900	3545
2503305059	1539	IKE TAYLOR	NP 1	15N 30E 27 SWSW	20	2990
2503321092	11020	R. ALLEN	THOMAS-FLB 32-10	15N 33E 32 NWSE	370	5350
2503321022	7395	TRUE OIL COMPANY	BURLINGTON NORTHERN 24-21	15N 34E 21 SESW	200	5740
2503305076	2187	CONTINENTAL OIL	ROBERTSON RANCH 1	15N 34E 22 NESW	30	5510
2503305090	1448	MURPHY OIL	NP 1	15N 34E 23 NWNW	200	4681
2503321017	6393	TRUE OIL COMPANY	BURLINGTON NORTHERN 41-27	15N 34E 27 NENE	450	6285
2503321020	7392	TRUE OIL COMPANY	BURLINGTON NORTHERN 12-27	15N 34E 27 SWNW	200	5740
2503321004	4997	GREAT NORTHERN DRILLING	NP 1	15N 34E 27 SWSW	180	5675
2503305061	1244	SHELL OIL	41-29R	15N 34E 29 NENE	840	5850
2503321083	10850	ATLANTIC RICHFIELD COMPANY	FITCH 1-12	15N 35E 12 NWNW	90	6510
2503321018	6378	TRUE OIL COMPANY	BURLINGTON NORTHERN 32-17	15N 35E 17 SWNE	170	6690
2503321021	7394	TRUE OIL CO.	BN 44-17	15N 35E 17 SESE	205	5602
2503305079	1368	SHELL OIL	23-21	15N 35E 21 NESW	1120	4700
2503321071	10727	ATLANTIC RICHFIELD COMPANY	SALZEBER 1-32	15N 35E 32 SWNE	2059	9650
2503321072	10663	ATLANTIC RICHFIELD COMPANY	BNRR-COASTAL 1-33	15N 35E 33 NWNW	330	6385
2503305089	6759	MURPHY CORPORATION	GOVT. 1	15N 37E 22 NESW	1000	6210
2503305057	2104	ATLANTIC RICHFIELD	NP 33-1	15N 37E 33 NENE	3880	5930
2503321011	6563	TEXACO, INC.	NP 'K' 1	15N 39E 9 NENW	0	7732
2503321012	6218	TEXACO, INC.	NORTHERN PACIFIC K 1 NCT3	15N 39E 13 NWNW	40	6520
2503321041	9158	GAS PRODUCING ENTERPRISES	BN 1	15N 40E 5 SESE	820	9230
2503305100	2725	UNION OIL	NP 1	15N 40E 5 NWSW	150	7700
2503321013	6233	TEXACO, INC.	NP 'K' 1 NCT-2	15N 40E 21 SESE	40	5700
2507921028	10886	TOWNER PETROLEUM COMPANY	KELTNER 1-35	15N 47E 35 SWNE	3000	10100
2507921017	5983	L.B. JACKSON	NPRR 1-27-15	15N 50E 27 SWSW	180	5800
2502121020	6407	O.N. BEER AND JOHN GABLE	NPRR 1-16	15N 52E 27 SWSW	4000	5985
2502121039	8742	CONCEPT RESOURCES	HOLLAND 11-22	15N 53E 22 C SW	170	2970
2502105233	4669	WESTERN HYDROCARBONS CORP.	GUELF ET AL 44-3	15N 54E 3 SESE	7000	8900
2502105113	1802	TEXAS COMPANY	M.L. RUSS 1	15N 54E 3 NWSW	560	9630
2502105115	1618	TEXAS COMPANY	GUELF 1	15N 54E 4 SESE	0	9497
2502105117	1882	TEXACO, INC.	M.N. GUELF 2	15N 54E 4 NWNW	1030	9665

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2502105112	1805	TEXACO, INC	D. HOFFER NCT-2 1	15N 54E 4 SESE	540	9600	8988 9525
2502105111	2195	TEXACO, INC.	C. BENNETT 1	15N 54E 9 NENE	6610	9475	
2502105108	3964	J.A. IHLL	HOFFER-F.L.B. 32-10	15N 54E 10 SWNE	7000	9600	
2502105224	4693	J. A. IHLL AND ASSOCIATES	HOFFER 31-10	15N 54E 10 NWNE	7330	9040	
2502105105	3846	J. A. IHLL	DAVIS 23-10	15N 54E 10 NESW	7000	9600	
2502105225	4456	J.A. IHLL	NP 12-11	15N 54E 11 SWNW	7000	9590	
2502105107	344	TEXAS	NP G NCT-6 1	15N 54E 11 SWNW	5100	10076	
2502105103	3628	SUMATRA OIL CORPORATION	DAHLMAN 21-14	15N 54E 14 NENW	7000	9600	
2502105100	2946	SHELL OIL	BECKER 43-15	15N 54E 15 NESE	5900	9405	
2502105099	464	TOMBERLIN	VORHIES 1	15N 54E 22 SESW	4500	9205	9205 9515
2502105095	368	SHELL OIL	GOVT. 12-26	15N 54E 26 SWNW	3000	9235	
2502105098	369	SHELL OIL	GOVT. 21-26	15N 54E 26 NENW	3800	9181	
2502105087	31	SHELL OIL	GOVT. 34-26	15N 54E 26 SWSE	5900	9110	9115 9195
2502105084	103	TEXAS	NP G 1	15N 54E 35 NENE	41	8835	7418 9079
2502105083	95	TEXAS	STATE D 3	15N 54E 36 NENW	330	9010	
2502105101	46	AJAX	HAGAN 1	15N 55E 18 SENW	5200	10140	8895 9343
2502105097	2792	H.L. HUNT	NP 1	15N 55E 25 NWNE	1000	10190	10190 10238
2502105094	2708	WHITEHALL OIL	NP 1	15N 55E 25 SWNW	3000	9950	
2502121043	9312	SAGE OIL	BN 1-25	15N 55E 25 NESE	100	9945	
2501305000	5456	PETROLEUM PRODUCERS AND REF.	COLBY 1	16N 3E 29 SESE	630	860	
2504505035	1128	OIEN	J.W. BODER 1	16N 8E 2 SESW	0	1887	
2504505034	7659	WM. FULTON	SISSON 1	16N 10E 15 NESW	1020	1753	
2504521005	6796	DYNACO, INC.	ROSS WHITFIELD 31-18	16N 13E 18 NENE	0	3200	
2504521018	10751	THE DAUBE COMPANY	SCHYE 1	16N 15E 22 SWNE	400	5810	
2504505031	2500	PURE OIL COMPANY	DENZILL 1	16N 15E 30 NWNE	500	5732	
2502705088	2516	PHILLIPS	SMITH 1	16N 22E 5 NWSW	0	2625	2293 2355
2502721111	9355	TRICENTROL U.S.	FRASER LAND + LIVESTK 6-1	16N 22E 6 NENE	200	2635	2370 2385
2502721093	9167	TRICENTROL	GONNELLA 6-9	16N 22E 6 NESE	210	2590	
2502721156	10308	FALCON-COLORADO EXPLORATION	FOX GRAIN AND CATTLE CO.	16N 22E 7 NENE	170	2400	
2502705084	1952	YOUNGBLOOD	SHANNON CROSS 1	16N 22E 7 SWNW	290	5208	
2506905297	1815	CONTINENTAL OIL	E.J. SKIBBY 1	16N 25E 11 SESE	150	2020	
2506905361	5040	MICHIGAN-WISCONSIN PIPE LINE	DELANEY 2	16N 26E 5 SWSW	150	6585	
2506905362	5041	MICHIGAN-WISCONSIN PIPE LINE	M.R. DELANEY 1	16N 26E 6 SWSE	0	2918	
2506905295	339	AMERADA	UNIT 1	16N 26E 18 SWNW	18	3250	
2506905291	879	PHILLIPS	OSTLER A-1	16N 26E 23 NWSE	245	2500	1940 2169
2506905288	1751	FLANK OIL	GOVT.-HADLEY-COX 1	16N 26E 24 SESE	320	2707	
2506905289	3368	CARDINAL	FEDERAL-KOOTENAI 12-24	16N 26E 24 NWSW	150	2185	
2506905286	1771	CONTINENTAL OIL	OSTLER 1	16N 26E 29 NENE	200	2236	
2506921068	10155	TRITON OIL AND GAS	FEDERAL 1	16N 27E 25 SENW	200	2100	
2506905275	2568	IKE TAYLOR	BURT 2	16N 27E 25 NWSE	40	1330	
2506905273	1828	IKE W. TAYLOR	BURT 1	16N 27E 25 NWSE	90	2300	
2506905280	3613	G.S. AND B.L. FRARY	SKIBBY 1	16N 27E 26 SWNW	295	2152	
2506905279	988	CONTINENTAL OIL	WHITTER 1	16N 27E 27 SESE	240	5068	
2506921069	10134	WORLDWIDE EXPLORATION	BRIDGER 1	16N 28E 3	470	7090	
2506921028	8668	TRUE OIL COMPANY	SAWTOOTH-FEDERAL 22-9	16N 28E 9 SENW	330	7110	
2506905270	3231	CARDINAL PETROLEUM	GOVT. 13-28	16N 28E 28 SWSW	140	2634	
2506921103	10978	MOUNTAIN STATES PETROLEUM CORP	FEDERAL 1-33	16N 28E 33 NESE	150	2841	
2506921027	8974	MONTANA POWER COMPANY	FEDERAL 12-22	16N 29E 22 NWSW	310	5430	
2503321002	4922	MICHIGAN-WISCONSIN PIPE LINE	PHILLIP-BETTY MATOVICH 1	16N 31E 23 SWSE	350	6655	
2503321001	4802	GULF OIL CORPORATION	HOOKER 1	16N 34E 12 SWNE	360	6175	
2503305107	113	RALPH LOWE	SANQUIST 1	16N 36E 28 NESW	620	8128	7526 7544
2503305103	3794	GUFFEY, SEITZ, CLARK AND COWEN	NP 1	16N 37E 31 SESE	1270	6210	
2503321062	10263	CIG EXPLORATION INC.	BN 21-16-38	16N 38E 21 SESE	160	3020	
2503305108	236	GENERAL PETROLEUM	5-25-P	16N 38E 25 NWSW	750	9018	
2503321014	7386	TEXACO, INC.	GOVT. 'S' NCT-1 1	16N 38E 28 NENW	40	5330	
2503305109	3406	GULF OIL CORPORATION	NPRR 1	16N 40E 15 NENW	1940	8580	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2503321025	8174	SUN OIL COMPANY	BURLINGTON NORTHERN 1	16N 41E 17 NWNW	600	7705
2503305102	61	SHELL OIL	WILLIAMSON 14-34	16N 42E 34 SWSW	20	9301
2503321069	10439	AMOCO PRODUCTION CO.	AMOCO-BN 'D' 1	16N 43E 11 NESE	2000	10680
2503321082	10972	SUN EXPLORATION AND PRODUCTION	BEAVER COULEE STATE 1	16N 44E 16 NENW	2000	9700
2507921024	6406	O.N. BEER AND JOHN GABLE	NPRR 1-17	16N 49E 17 SESE	4000	6100
2507905038	62	TEXAS	MACJORSKI 1	16N 50E 23 NWSW	150	10760
2502105132	33	TEXAS	NP 'G' NCT-8 1	16N 54E 7 NENE	5100	8131
2502105130	2672	TEXACO	CONDIT 1	16N 54E 8 SWSW	0	9935
2502105126	2714	TEXACO	NPG NCT-12 2	16N 54E 17 SWNW	30	9900
2502105235	2631	TEXACO	NP 'G' NCT-12 1	16N 54E 17 NESW	30	9835
2502105128	2870	TEXACO	KITTLER 1	16N 54E 18 NENE	7400	10050
2502105124	2450	TEXAS	NP G NCT-2 1	16N 54E 21 NWSW	170	10190
2502105124	173	TEXAS	NP G NCT-2 1	16N 54E 21 NWSW	320	9851
2502105123	462	TEXAS	HIGHLAND A-1	16N 54E 28 NWSW	7400	10390
2502121079	10770	AL-AQUITAIN EXPLORATION, LTD.	CEDAR CREEK-BN 9-29	16N 54E 29 NESE	0	9700
2502105122	1906	SHELL OIL	N.P. 22-33	16N 54E 33 SENW	0	9700
2502105121	2947	TEXACO	NPG NCT-11 1	16N 54E 33 SESE	0	9700
2502121018	5845	PENNZOIL UNITED	NP '9' 1	16N 55E 9 NESE	3500	10460
2502105133	3668	FARMERS UNION	NPRR-MULE CREEK 1	16N 56E 9 SWSW	130	10825
2502121058	10447	AL-AQUITAIN EXPLORATION, LTD.	BM 1-33	16N 57E 33 SESE	8160	10900
2502105120	1189	MOBIL	F44-34-P	16N 57E 34 SESE	0	10809
2504921001	6215	ROBERT M. WATKINS ENGR.-KILROY	STATE 1	16N 44E 16 NWNW	0	3730
2504921002	9691	F.W. BAUMGARTNER	THOMPSON 1	16N 4W 32 SESE	2900	5883
2501305005	2180	RIVERDALE	FRANK E. MURPHY	17N 2E 8 NWSW	0	3820
2501321019	9937	MAPCO INC.	GOLLAHER 1	17N 2E 18 NWNW	280	3250
2501305007	2190	AMERICAN CLIMAX-BARKER	NP 1	17N 3E 5 SESE	210	990
2501321037	11138	PARK LANE EXPLORATION INC.	STATE 1-36	17N 4E 36 NESE	180	1270
2501321037	11351	VIRGIL R. CHAMBERLAIN	STATE-GRUEL 9-36	17N 4E 36 NESE	1347	2223
2504521007	8458	WEBB RESOURCES, INC.	MYLLYMAK 17-16	17N 12E 17 SESE	510	2945
2504521008	8344	WEBB RESOURCES, INC.	HESS 15-1	17N 13E 15 NENE	320	3665
2504521009	8459	WEBB RESOURCES, INC.	STATE-COYOTE CREEK 19-4	17N 13E 19 NWNW	200	3420
2502705096	1257	DEKALB	ESTER S. MELTON 1	17N 14E 7 NWSE	315	4110
2504505036	50	PACIFIC WESTERN	TODD 1	17N 14E 32 SWNW	40	3355
2502705097	1237	SOHIO	CAMPBELL 1	17N 15E 6 SESW	40	5266
2502721061	8303	WEBB RESOURCES, INC.	HUTTERIAN BRETHERN 9-16	17N 15E 9 SESE	80	3315
2502705090	6965	CITIES SERVICE OIL CO.	HUFFINS 1	17N 15E 27 SWSE	20	6014
2502721020	7305	CARDINAL OIL COMPANY	SWEENEY-HASSLER 12-14	17N 18E 14 NWSW	0	3236
2502721094	9176	TRICENTROL	VOGL 20-8	17N 18E 20 SESE	250	1260
2502721095	9188	TRICENTROL	GILPATRICK 1-13	17N 19E 1 SWSW	290	3217
2502721181	11006	MITCHELL ENERGY CORP.-GOLDEN	E.L. FIELDS 1-34-17-21	17N 21E 34 NWSE	220	2350
2502721110	9353	TRICENTROL U.S.	FRASER LAND + LIVEST 35-8	17N 21E 35 SESE	200	2975
2502721137	9689	MAY PETROLEUM, INC.	CROFT 1-31	17N 23E 31 NWSE	175	2800
2502721207	11338	BLACK EAGLE OPERATING COMPANY	DELANEY 1-35	17N 23E 35 SESE	600	6456
2506921112	11261	BLACK EAGLE OPERATING COMPANY	SHARPTAIL 1	17N 24E 17 SESE	475	6980
2506905308	3309	HUMBLE OIL AND REFINING	M.R. DELANEY 1	17N 24E 17 SWSW	140	4540
2506905301	231	BRITISH AMERICAN	LEE 1	17N 24E 25 SENW	200	1068
2506905300	1414	AMERADA-BRITISH AMERICAN	BURKE 1	17N 24E 25 SENW	90	4917
2506921020	8011	A.A. CLARK	L. KRUGER 1	17N 24E 28 SWNE	650	2115
2506921135	11329	BLACK EAGLE OPERATING COMPANY	DELANEY 1-28	17N 24E 28 SENW	230	2298
2506921002	4961	DUNOCO, INC.	FUHS RANCH 1	17N 25E 27 SESE	0	3305
2503321030	8657	MONTANA POWER COMPANY	FEDERAL 9-8	17N 31E 8 NESE	350	4940
2503321027	8388	LOUISIANA LAND AND EXPLORATION	FEDERAL 1	17N 33E 13 NESE	850	7990
2503305169	4366	SINCLAIR OIL AND GAS	FEDERAL 38 1	17N 36E 10 SWSE	0	8265
2503305110	2914	P-M DRILLING CO.	CHAPPEL 1	17N 39E 28 NESW	330	6150
2503321023	7605	SUN OIL COMPANY	T. SCHMIDT 1	17N 40E 26 NESE	500	8710
2505521092	9080	LOUISIANA LAND AND EXPLORATION	KASTEN 1	17N 44E 10 SESE	1500	9860

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2505505194	4487	PAN AMERICAN-NP	NPRR 1	17N 45E 33 NESW	40	9896
2505521024	6405	O.N. BEER-JOHN R. GABLE	NPRR 1-18	17N 48E 1 SWSW	2100	5680
2505521151	10866	TOWNER PETROLEUM COMPANY	PEABODY 1-32	17N 48E 32 SOWN	6000	10350
2505521012	6755	L.B. JACKSON-SENECA OIL CO.	HUBING 1	17N 49E 17 SESE	400	5950
2505521153	10859	TOWNER PETROLEUM COMPANY	KONDELIK RANCH 1-30	17N 49E 30 SESE	4000	10320
2502121083	10861	TOWNER PETROLEUM COMPANY	DILLON 1-29	17N 51E 29 SWSW	6050	10880
2502105151	419	GULF OIL	SCHWARZ 1	17N 52E 3 SENE	1040	10620
2502105150	39	RICHFIELD	NEWTON 1	17N 53E 7 SESE	3800	9670
2502105145	917	TEXAS	NP G 'NCT-3' 1	17N 53E 19 NESE	5100	10892
2502105159	87	TEXAS	MCGHEE 2	17N 53E 22 NENE	3000	10030
2502105148	1891	TEXACO	R.A. NEWTON A-1	17N 53E 22 SWNE	40	10150
2502105146	1622	TEXAS	GOVT.-MCGHEE 1-A	17N 53E 22 NESE	0	10020
2502105143	1622	TEXAS	MCGHEE 1	17N 53E 22 NESE		
2502105142	1437	TEXAS	NP G 'NCT-4' 1	17N 53E 23 SWSW	5100	10128
2502105144	1436	TEXAS	NP G 'NCT-4' 3	17N 53E 23 SWSW		
2502105138	3059	TEXACO, INC.	A. SHEARER 1	17N 53E 33 SESE	370	10000
2502121029	6927	GOLDEN EAGLE REFINING COMPANY	ELPEL 34-1	17N 53E 34 NWSW	330	7190
2502105137	1130	TEXAS	J.M. ELPEL B-1	17N 53E 35 SWSW	0	10713
2502121026	6528	LONE STAR PRODUCING	J.M. UNDEM 1	17N 54E 25 SESE	1050	10600
2502121017	6217	WOODS PETROLEUM CORPORATION	NP UNDEM 1	17N 55E 19 NWSW	1200	10750
2502121084	10816	PETROLEUM EXPLORATION CONSULT.	MINOCO-BN 1	17N 56E 35 SENW	2010	6180
2510921004	6483	TARGET OIL COMPANY	NPRR -9	17N 59E 9 NENE	300	5850
2510921003	6485	TARGET OIL COMPANY	NPRR 1-27	17N 59E 27 NNWN	300	5690
2501305016	5462	PETROLEUM PRODUCERS-REFINERS	GIFGEN 1-A	18N 4E 12 SOWN	1325	2526
2501305010	7704	EARL BOTEFORD E.B.M. OIL CO.	BETLO 1	18N 4E 34 SWSW	1183	1420
2504521011	8975	WEBB RESOURCES	SCHMITT BROS. 13-13	18N 8E 13 SWSW	150	1620
2504521004	6926	MONTEX-V.R. CHAMBERLAIN	CARLOS HILL 4-15	18N 9E 15 NNWN	120	1950
2504521012	8976	WEBB RESOURCES, INC.	MEYER 17-4	18N 10E 17 NNWN	160	1910
2504521020	11293	PROBE OIL COMPANY	ANDERSON 1	18N 11E 11 SWSW	180	2300
2504521013	8708	WEBB RESOURCES	POLLARI 29-4	18N 11E 29 NNWN	190	2326
2504521010	8460	WEBB RESOURCES	NEVA GREEN TR. 15-1	18N 12E 15 NENE	160	2425
2502721079	8704	MOLLEN DRILLING COMPANY	CERGLE 1	18N 15E 23 NENE	270	3698
2502721203	11059	ELENBURG EXPLORATION, INC.	NAT'L OIL-MCBURNEY 11-14	18N 19E 14 NNWN	0	2560
2502721001	4868	MIAMI OIL PRODUCERS, INC.	JULIAN 1	18N 19E 17 NESE	0	5990
2502721021	7306	CARDINAL PETROLEUM	BRECKENRIDGE 14-28	18N 19E 28 SESE	0	3700
2502721025	7330	CARDINAL PETRO-TRUE OIL	YEAGER 13-15	18N 20E 15 SWSW	200	3521
2502721024	7329	CARDINAL PETRO-TRUE OIL	YEAGER 16-29	18N 20E 29 SESE	220	2877
2502721027	7880	CARDINAL PETROLEUM	LANDRU 5-34	18N 20E 34 SOWN	0	4570
2502721012	6181	WOODS PETROLEUM	SATTERFIELD 1	18N 21E 5 NNWE	340	6408
2502721081	8542	TRUE OIL COMPANY	PUCKETT 24-14	18N 21E 14 SESE	850	5137
2502721022	7304	CARDINAL PETROLEUM-TRUE OIL CO	BEATTY 4-30	18N 21E 30 NNWN	200	3649
2502721023	7303	CARDINAL PETRO-TRUE OIL CO.	SHELTERNOOK RANCH 14-34	18N 21E 34 SESE	200	3608
2502721204	11058	ELENBURG EXPLORATION, INC.	NATIONAL OIL 44-36 STATE	18N 22E 36 SESE	160	2235
2502721092	9117	TRUE OIL COMPANY	SIROKY 44-2	18N 23E 2 SESE	290	6360
2502705108	238	AMERADA	PESTAL 1	18N 24E 17 NWSW	328	6470
2506921026	8977	MONTANA POWER COMPANY	WEINGART 1-27	18N 27E 27 NENE	320	5140
2503321035	9048	MONTANA POWER COMPANY	MATOVICH 3-22	18N 30E 22 NNWN	310	4780
2503321039	9041	MONTANA POWER COMPANY	STREETS 11-15	18N 32E 15 NESW	310	5165
2503321008	5710	PUBCO PETROLEUM	EMPIRE-STATE 16-12	18N 33E 16 NWSW	630	7670
2503305112	3617	GULF OIL CORPORATION	PANDON-FEDERAL 1	18N 42E 24 SESE	42	8763
2503305113	1940	SHELL OIL	FRADY 44-2	18N 43E 2 SESE	30	7715
2503305111	524	STANOLIND	NP F-1	18N 43E 29 NNWE	340	9635
2505521130	10535	AMOCO PRODUCTION CO.	BN H 1	18N 44E 33 SOWN	2330	9880
2505521023	6424	O.N. BEER-JOHN R. GABLE	NPRR 1-20	18N 49E 9 SWSW	3600	5540
2505521028	6423	O.N. BEER-JOHN R. GABLE	NPRR 1-19	18N 49E 27 SWSW	3000	5620
2505505000	70	STANOLIND-AMERADA	STATE 1	18N 49E 36 NWSE	0	10780
					6371	10385

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2502121014	6465	L.B. JACKSON-SENECA OIL	NPRR 1-21-18	18N 50E 21 NWNW	200	5750
2502121013	5949	SINCLAIR OIL CORPORATION	WYSE 1	18N 51E 15 SWSW	1620	10895
2502121090	10952	ROBINSON RESOURCES DEVELOPMENT	C.H. CARPENTER 34-14	18N 53E 14 SWSE	9000	10706
2502121087	10929	ROBINSON RESOURCE DEVELOPMENT	CARPENTER 1	18N 53E 14 SESW	2000	9780
2502121038	8813	TRUE OIL COMPANY	KUBESH 14-22	18N 53E 22 SWSW	1350	10690
2502105152	1475	SHELL OIL COMPANY	KUBESH ET AL 41-26	18N 53E 26 NENE	30	10695
2502121032	7729	CHAMPLIN PETROLEUM COMPANY	KUBESH 44-33	18N 53E 33 SESE	1385	10685
2502121028	7098	CONSOLIDATED OIL AND GAS, INC.	JOHN E. KUBESH 1	18N 53E 35 NWSW	1170	10700
2502105155	3424	E.L.K. OIL COMPANY	NP 1	18N 55E 23 SENW	620	11011
2502121049	9879	PETRO-SEARCH, INC.	TAGUE 1-19	18N 56E 19 SENW	1190	11110
2510921005	6484	TARGET OIL COMPANY	NPRR 1-9	18N 58E 9 SESE	0	5543
2510921006	6486	TARGET OIL COMPANY	NPRR 1-17	18N 59E 17 NENE	0	5685
2510921007	6487	TARGET OIL COMPANY	NPRR 1-5	18N 60E 5 NENE	0	5807
2501321015	10420	OIL DEVELOPMENT CO. OF TEXAS	WEDSWORTH TRUST 1	18N 2W 9 SENW	0	3325
2501305012	2095	ANACONDA	SWAN 1	18N 2W 17 SWNE	850	4380
2501305019	2094	ANACONDA	WEBB 1	18N 3W 3 NWNE	360	5935
2504905004	7674	HANLON	DURRIN + PROCKTER 1	18N 5W 11 NENW	1235	1545
2504905001	6953	YANDT	MILFORD COLONY 1	18N 5W 13 C SE	3500	6580
2504907293	3182	SHELL OIL COMPANY	KRONE 31-32	18N 5W 32 NWNE	83	7790
2504905002	1658	NORTHERN NATURAL GAS	SOAP CREEK CATTLE A-1	18N 6W 11 C SE	370	6880
2504905022	6950	GARNER KETTLE	BAUMGARNER 1	19N 6E 7 NENW	0	530
2504521014	8615	WEBB RESOURCES, INC.	LOBERG 33-1	19N 9E 33 NENE	200	1995
2504521015	8978	WEBB RESOURCES, INC.	ZV RANCH 21-13	19N 10E 21 SWSW	140	2579
2504521054	7416	RAPP OIL CORPORATION	SMITH-SCHMIDT 4-10	19N 11E 10 NWNW	0	2330
2504505038	5039	ARTHUR R. THAYER	SMITH 1-13	19N 11E 13 SWSE	0	2300
2504521003	5645	MILTON H. KUHLEMAN	SCHMIDT-SMITH 1	19N 11E 24 NWSE	0	1990
2504521016	8979	WEBB RESOURCES	SPENCER RANCH 27-13	19N 11E 27 SWSW	160	2340
2502705114	2652	PURE OIL COMPANY	VAN EDMOND 1	19N 12E 34 NENE	0	3060
2502760030	2586	PURE OIL	TESAREK 1	19N 13E 26 NWNE	0	4647
2502721064	8475	WEBB RESOURCES	RUDOLPH NEMEC 33-13	19N 13E 33 SWSW	230	2585
2502705124	1119	M.R. WAGNER	ALLEN 1	19N 14E 12 SWNW	180	3010
2502705122	2884	TEXACO	DUNPHY 1 'OWDD'	19N 14E 17 SESE	2650	4580
2502705122	1072	SEABOARD	DUNPHY 1	19N 14E 17 SESE	210	2651
2502721034	7912	TEXAS GAS EXPLORATION CORP.	RICHARD KOMAREK 1	19N 22E 1 NWSE	175	1840
2502721019	7039	NATOL PETROLEUM CORPORATION	FEDERAL 1-14	19N 22E 14 NWSE	270	2280
2502721035	7934	TEXAS GAS EXPLORATION	LARRY JORDAN 1	19N 23E 10 SWNW	1925	1925
2502705115	322	FULLER BROS.	HENDRICKSON 1	19N 23E 25 SESE	362	5900
2502721056	8168	LOVE OIL-INTER TECH	CROOKED CREEK CO-OP 1-8	19N 26E 8 NWNW	200	2000
2502721055	8169	LOVE OIL COMPANY	WEAVER 1-26	19N 26E 26 SESE	180	2130
2503321032	8961	MONTANA POWER COMPANY	STATE 8-36	19N 32E 36 SESE	320	5610
2503321042	9108	MONTANA POWER COMPANY	STATE 8-36 'A'	19N 32E 36 SESE	200	3110
2503321009	5784	JOHN W. BATTIS	SAYLOR 1	19N 34E 32 SENW	525	7987
2503321028	8786	MONTANA POWER COMPANY	STATE 2-16	19N 36E 16 NWNE	40	7248
2503305117	1271	MURPHY	DAVID RIVENES 1	19N 37E 10 NWSE	0	6510
2503305171	4653	CARDINAL-AREX-WIGGINS	BIRION RANCH 14-21	19N 39E 21 SESW	0	6010
2503305172	4654	CARDINAL-AREX-WIGGINS	HUMBLE-FEDERAL 9-17	19N 41E 17 NESW	0	6045
2503305116	4013	SIGNAL EXPLORATION	LOVELADY-GOVT. 1	19N 42E 12 NESW	370	6110
2503305115	3971	SIGNAL EXPLORATION	GOVT. B-1	19N 42E 24 NENE	0	6350
2503305114	4175	SIGNAL EXPLORATION, INC.	SARAH HOVERSON 1	19N 42E 32 NENE	530	6115
2505521020	6467	SHELL OIL CO.	NPRR 31-7	19N 44E 7 NWNE	600	6007
2505505206	2948	SUPERIOR OIL	GOFF 22-10	19N 44E 10 SENW	614	9696
2505521013	6462	L.B. JACKSON-SENECA OIL	NPRR 1-13-19	19N 47E 13 SESE	180	5552
2505521079	8196	CONTINENTAL OIL COMPANY	BW 1	19N 47E 23 NE	4	10190
2505508004	8086	CITY OF CIRCLE	WATER WELL	19N 48E 10 SE	0	1640
2505521088	9104	TRUE OIL COMPANY	BURLINGTON NORTHERN 12-21	19N 48E 21 SWNW	1200	9975
2505521022	6526	O.N. BEER-JOHN R. GABLE	NPRR 1-22	19N 48E 23 SESE	3600	5270

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2505521014	6463	L.B. JACKSON-SENECA OIL	NPRR 1-15-19	19N 49E 15 SWS	190	5252
2502121021	6422	O.N. BEER-JOHN R. GABLE	NPRR 1-23	19N 50E 9 SWS	2000	5335
2502121022	6420	O.N. BEER-JOHN R. GABLE	NPRR 1-21	19N 50E 23 SWS	2100	5300
2502121046	9460	CITIES SERVICE OIL	BLOOMFIELD-BN A-1	19N 51E 11 SESE	1160	11045
2502121056	10084	DOMO PETROLEUM CORP.	BN 1-13	19N 51E 13 NWNW	800	10986
2502121073	10790	AMOCO PRODUCTION COMPANY	STATE OF MONTANA 'V' 1	19N 51E 16 SESE	1800	11000
2502121015	6464	L.B. JACKSON-SENECA OIL	NPRR 1-25-19	19N 51E 25 SWS	300	5400
2502105157	1515	PAN AMERICAN	NP-VOLPP 1	19N 51E 31 SWS	660	10863
2502121108	11386	ROBINSON RESOURCE DEVL. CO.	WALKER 44-2	19N 53E 2 SESE	8300	11270
2502121102	11234	GULF OIL CORP.	JOE RAILS 1-4-2B	19N 53E 4 NENE		10194 10964
2502121030	7348	STUARCO OIL COMPANY	GOSSEN 1	19N 53E 5 C SW	1030	11120
2502105158	3732	SHELL OIL COMPANY	KOLBERG 24-17	19N 53E 17 SESE	6400	6970
2502121024	6815	TREND EXPLORATION	OELLERMANN 1	19N 53E 28 SENW	1030	11070
2502121035	8064	MCCULLOCH OIL CORPORATION	BOJE-RICHARDS 1	19N 54E 30 C NE	4790	11230
2502105159	4032	KIRBY ROYALTIES	AMAX-NPRR	19N 56E 1 NESW	0	11350
2502121071	11067	ADOBE OIL AND GAS CORPORATION	JARVIS 43-22	19N 56E 22 NESE	8300	11555
2502121069	10829	DAVIS OIL COMPANY	BUXBAUM 1	19N 56E 27 SESE	8400	11892
2502121105	11221	PEND OREILLE OIL AND GAS CO.	MILESTONE FEE 1	19N 56E 35 NWNW	8320	11494
2508321045	6421	TARGET OIL COMPANY	NPRR 1-17	19N 59E 17 SWS	0	5600
2508321444	10624	DIAMOND SHAMROCK CORPORATION	STATE 13-16	19N 60E 16 NWSW	9000	12540
2501305023	6967	CHAMBERLAIN	HELDMAN 1	19N 2W 6 E2SE	725	2505
2501321013	9783	OIL DEVELOPMENT CO. OF TEXAS	WEBB 1	19N 3W 34 SWS	300	3250
2501305032	7703	BUSHFORD PETRO. SYND.	SHANNON ROBERTS 1	20N 1E 12 SWNE	3242	3336
2501305026	1320	G.C. SCHOONMAKER	STEPHANS 1	20N 1E 12 NWS	240	3400
2501305030	6952	ART DENNINGER	FITZGERALD 1	20N 1E 24 NESW	70	791
2501321034	11019	VIRGIL R. CHAMBERLAIN	E MCKENNA-A PASKVAN 4-15	20N 2E 15 NWNW	240	760
2501321029	10948	VIRGIL R. CHAMBERLAIN	ANDERSEN HOVELAND 14-15	20N 2E 15 SWSE	400	3753
2501306056	7138	C.M.R. HIGH SCHOOL	WATER WELL 1	20N 3E 2 SENW	0	470
2501321027	10422	GRAE EXPLORATION, INC.	STATE 7-36	20N 4E 36 SWNE	50	690
2501321033	11054	VIRGIL R. CHAMBERLAIN	STATE 16A-36	20N 4E 36 SESE	60	2170
2501521121	7913	WEBB RESOURCES, INC.	ELK RUN RANCH 14-16	20N 8E 14 SESE	0	1630
2501521241	8604	WEBB RESOURCES, INC.	DAVISON 15-13	20N 8E 15 SWS	55	1590
2501521064	6996	MONTANA POWER COMPANY	Z RANCH 4-18	20N 8E 18 NWNW	170	1340
2501521466	10036	OSBORNE OIL COMPANY	LEHMAN 18-13	20N 9E 18 NWS	0	1760
2501521247	8605	WEBB RESOURCES, INC.	LUCAS 33-15	20N 9E 33 SWSE	0	4900
2501521292	9132	WEBB RESOURCES, INC.	STRAND 25-4	20N 10E 25 NWNW	280	2940
2501521175	8323	WEBB RESOURCES, INC.	LEROEY STRAND 27-16	20N 10E 27 SESE	120	2850
2501521110	7914	WEBB RESOURCES, INC.	LEROEY STRAND 20-4	20N 11E 20 NWNW	245	2612
2501521180	8331	WEBB RESOURCES, INC.	LEROEY STRAND 21-13	20N 11E 21 SWS	160	2750
2501521055	7536	RAPP OIL CORPORATION	L. STRAND 9-23	20N 11E 23 NESE	0	2610
2501521297	9136	WEBB RESOURCES, INC.	LEROEY STRAND 23-16	20N 11E 23 SESE	140	2520
2501521109	7889	WEBB RESOURCES, INC.	LEROEY STRAND 26-14	20N 11E 26 SESE	230	3575
2501521051	7423	VIRGIL R. CHAMBERLAIN	L. STRAND 15-31	20N 11E 31 SWS	170	2300
2501521052	7419	RAPP OIL CORPORATION	L. STRAND 15	20N 11E 34 SWSE	0	2350
2501521298	9131	WEBB RESOURCES, INC.	LEROEY STRAND 35-5	20N 11E 35 S NW	180	2600
2501521043	7217	RAPP OIL CORPORATION	D. STRAND 13-10	20N 12E 10 SWS	230	2010
2501521044	7236	RAPP OIL CORPORATION	D. STRAND 1E 15X-22	20N 12E 22 SWSE	0	2400
2501521174	8324	WEBB RESOURCES, INC.	DEAN STRAND 33-4	20N 12E 33 NWNW	160	2800
2501521168	8325	WEBB RESOURCES, INC.	DEAN STRAND 7-4	20N 13E 7 NWNW	240	2670
2502721089	9138	WEBB RESOURCES, INC.	BARBER-COPPEGE 23-13	20N 14E 23 SWS	190	2855
2502721062	8781	WEBB RESOURCES, INC.	COFFMAN 29-16	20N 14E 29 SESE	230	3210
2502721063	8330	WEBB RESOURCES, INC.	COPPEGE 19-16	20N 15E 19 SESE	470	3395
2502721004	5738	MILTON H. KUHLEMAN	COPPEGE 1	20N 15E 29 SESE	55	3070
2502721006	6235	JOHN W. BATTS ET AL	LEININGER 1	20N 16E 11 SESE	250	2720
2502721052	8119	TEXAS GAS EXPLORATION	SMITH 1	20N 19E 24 SWNE	200	1825
2502721047	8101	TEXAS GAS EXPLORATION	BUTCHER 1	20N 20E 4	210	1920

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2502721036	7915	TEXAS GAS EXPLORATION CORP.	FRANK CIMRHAKL 1	20N 22E 12 SWNE	150	1960	
2502721308	7916	TEXAS GAS EXPLORATION CORP.	FEDERAL 29-1	20N 22E 29 NWSW	170	1930	
2502721080	8385	LOVE OIL COMPANY	INDIAN BUTTE CO-OP 1-14	20N 23E 14 NWNW	280	4550	
2502721054	8170	LOVE OIL COMPANY	PIERCE 1-4	20N 25E 4 SESW	160	2060	
2502760029	205	ZACK BROOKS	COWELL 1	20N 25E 17 NENE	1800	6250	5575 6070
2502721057	8171	LOVE OIL-INTER TECH	CROOKED CREEK CO-OP 1-14	20N 26E 14 SENE	180	1980	
2503321038	9008	MONTANA POWER COMPANY	STATE 14-16	20N 34E 16 SESW	320	5070	
2503305173	4712	CARDINAL-AREX-WIGGINS	BINION RANCH 11-27	20N 40E 27 NESW	0	6080	
2503321080	10763	C AND K PETROLEUM, INC.	BURGESS-FEDERAL 11-14	20N 41E 14 NESW	4700	8260	
2505505001	4179	SIGNAL EXPLORATION	DANIEL HINNALAND 1	20N 43E 27 NWSW	570	5990	
2505507004	4140	SINCLAIR OIL AND GAS	NPRR 86-MCCONE 1	20N 44E 29 NWNW	500	6365	5910 6010
2505560002	47	STANOLIND-AMERADA	NP 1	20N 45E 5 SESE	5770	9386	8071 10337
2505560002	2011	STANOLIND-AMERADA	NP 1	20N 45E 5 SESE	3550	9386	8780 8922
2505521050	7805	J.C. BARNES	BNI 1	20N 45E 5 SWSE	430	6105	
2505505003	3792	SINCLAIR OIL AND GAS COMPANY	STATE-MCCONE 1	20N 45E 16 NWNE	560	9700	7156 7207
2505521082	8488	BASS ENTERPRISES PRODUCTION	BN 1	20N 46E 19 SWNW	1300	9915	
2505521073	8149	WEBB RESOURCES, INC.	BNI 17-1	20N 47E 17 NENE	200	7556	
2505521009	5666	WOLF EXPLORATION	NP 1-C	20N 47E 25 SWSW	220	5325	
2505521010	6131	L.B. JACKSON-SENECA OIL	NPRR 1-9-20	20N 48E 9 SWSW	180	5063	
2505521011	5564	L.B. JACKSON-SENECA OIL	NPRR 1-13-20	20N 49E 13 NWNW	200	5090	
2505521026	6419	O.N. BEER-JOHN R. GABLE	NPRR 1-24	20N 49E 19 SESE	300	4965	
2502121010	5693	LOVE OIL COMPANY	NPRR-JENSEN 9-1	20N 50E 9 NENE	200	5200	
2502121011	5937	LOVE OIL COMPANY	NPRR 3-1	20N 51E 3 SWSW	200	5250	
2502121012	5982	LOVE OIL COMPANY	NPRR 21-1	20N 51E 21 SESE	200	5375	
2502105164	3513	ELK OIL COMPANY-NP-SUPERIOR	1 NP 12-7	20N 52E 7 NWSW	1200	10840	
2502121023	6418	O.N. BEER-JOHN R. GABLE	NPRR 1-25	20N 52E 11 SESE	2250	5560	
2502105163	441	STANOLIND	NP E-1	20N 52E 21 NESE	640	11100	10333 10897
2502121047	9376	LOUISIANA LAND AND EXPLORATION	A.C. RAISL 1	20N 53E 7 NWNW	6020	11258	
2502121052	9840	ANSCHUTZ CORPORATION	NELSON 1	20N 53E 19 NENW	7500	11300	
2502105162	3600	PAN AMERICAN	WILLIAM STEFFEN 1	20N 53E 31 NWNE	370	11120	10230 10260
2502105161	3281	FARMERS UNION	STATE 1	20N 54E 36 SENE	300	11660	10110 11441
2502121107	11368	LAMAR HUNT	ROBIN SCULLY 1-23	20N 56E 23 SWSE	8000	10335	
2502121033	8146	WM. HERBERT HUNT TRUST ESTATE	STATE 1	20N 56E 24 C SW	1560	11500	
2502121031	7810	LAMAR HUNT	HUBING RANCH, INC. 1	20N 56E 26 NENE	1500	11575	
2502121037	8794	LAMAR HUNT	HUBING RANCH, INC. 2	20N 56E 26 SENW	1570	11500	
2508321070	7347	GENERAL AMERICAN	ALBERT 1-2	20N 59E 2 SESE	60	12465	
2508321046	6488	TARGET OIL COMPANY	NPRR 1-35	20N 59E 35 SWSW	150	5650	
2508321047	6489	TARGET OIL COMPANY	NPRR 1-29	20N 60E 29 SESW	0	5750	
2501305028	2091	ANACONDA	BLOOM 1	20N 3W 29 SWNE	400	4955	2004 4895
2501321001	5067	PAN AMERICAN PETROLEUM	STATE 'G' 1	20N 3W 36 NWSW	310	4892	4365 4675
2504905007	2090	ANACONDA	MOSS 1	20N 4W 33 NWNW	320	5825	3840 3932
2504905009	2093	ANACONDA	LEISER 1	20N 6W 14 NWNE	300	4650	
2504905006	944	STANOLIND-GULF	GELSINGER 1	20N 7W 32 SWSW	0	9332	8935 8991
2501321025	10452	MADISON RESOURCES, INC.	MANCHESTER WOOD 25-1	21N 2E 25 SWNE	200	755	
2501305045	2799	HYLAND	MANN 1	21N 4E 5 NWSW	120	1090	725 1091
2501305042	2798	HYLAND	SHEFFELS 1	21N 4E 9 SWSW	110	1080	1000 1054
2501321007	8941	MONTANA POWER COMPANY	SHEFFELS 3-7	21N 5E 7 NENW	180	780	
2501321008	8940	MONTANA POWER COMPANY	HOLTZ FARMS 16-20	21N 5E 20 SESE	0	520	
2501521593	10956	PAGE PETROLEUM, INC.	FORDER 11-8	21N 6E 8 NESW	160	780	
2501321030	10955	PAGE PETROLEUM, INC.	BOWMAN 13-30	21N 6E 30 SWSW	170	540	
2501321031	10957	PAGE PETROLEUM, INC.	STATE 13-35	21N 6E 35 SWSW	160	700	
2501521186	8606	WEBB RESOURCES, INC.	MALEK 13-1	21N 7E 13 NENE	130	1580	
2501521062	7432	VIRGIL R. CHAMBERLAIN	STATE 2-26	21N 7E 26 NWNE	0	1300	
2501521187	8347	WEBB RESOURCES, INC.	RYFFEL 3-1	21N 8E 3 NENE	115	1944	
2501521225	8782	WEBB RESOURCES, INC.	SWAN 23-4	21N 8E 23 NWNW	120	1750	
2501521296	8956	WEBB RESOURCES, INC.	HARRIS LAND + CAT. 27-13	21N 8E 27 SWNW	130	1850	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501521240	8607	WEBB RESOURCES, INC.	MCCAFFERTY 9-16	21N 9E 9 SESE	120	2094
2501521181	8608	WEBB RESOURCES, INC.	ROBERTSON RANCH CO. 27-16	21N 9E 27 SESE	290	2280
2501521304	9139	WEBB RESOURCES, INC.	SWAN 31-5	21N 9E 31 SWNW	130	1980
2501521122	7917	WEBB RESOURCES, INC.	KOTTHOFF 34-5X	21N 9E 34 SWNW	150	2270
2501521295	8981	WEBB RESOURCES, INC.	STATE 5-12	21N 10E 5 NWSW	180	2250
2501521261	8870	WEBB RESOURCES, INC.	STATE BULLOCK 6-11	21N 10E 6 NESW	170	2375
2501521177	8326	G.H. TANNER	STATE HIGH CREST 15-6	21N 10E 15 SENW	140	1965
2501521176	8327	G.H. TANNER	J.M. MURPHY, ET AL 34-12	21N 10E 34 NWSW	170	2420
2501508007	8349	WEBB RESOURCES, INC.	TOWN OF GERALDINE WATER WELL 1	21N 11E 1 SESE	120	1950
2501521161	8305	G.H. TANNER	STATE-HIGH CREST 10-13	21N 11E 10 SWSW	100	2550
2501521251	8783	WEBB RESOURCES, INC.	STATE-KINGSBURY LK. 16-16	21N 11E 16 SESE	230	2280
2501521166	8306	G.H. TANNER	RAYMOND E. BUCHANAN 32-15	21N 11E 32 SWESE	100	1900
2501521167	8328	G.H. TANNER	STATE-HIGH CREST 36-1	21N 11E 36 NENE	180	1860
2501521178	8864	WEBB RESOURCES, INC.	LITTLE 17-16	21N 13E 17 SESE	150	2440
2501521226	8980	WEBB RESOURCES, INC.	HUMPHREY 35-1	21N 13E 35 NENE	210	2650
2501521076	7364	CITIES SERVICE OIL COMPANY	THOMAS BRONEC 1	21N 14E 11 NESE	230	2390
2501521042	5497	COMANCHE DRILLING	F. MCNAUGHTON 1	21N 14E 29 SENE	0	2700
2502721010	6580	JOHN W. BATTS	EVERS RANCH 1	21N 15E 2 NESW	330	2745
2502721011	6579	JOHN W. BATTS	HANNA 1	21N 15E 3 SWSW	210	2730
2501521067	7324	BATTS OIL AND GAS CORPORATION	OLSON 1	21N 15E 6	200	2310
2502721026	7325	BATTS OIL AND GAS CORPORATION	FEDERAL 1	21N 15E 17 SESE	200	2551
2502721008	6236	JOHN W. BATTS	MELOTT 1	21N 15E 24 NWNW	200	2700
2502721009	6237	JOHN W. BATTS	ERLANDSONS, INC. 1	21N 16E 35 SWESE	240	2750
2502721041	8102	TEXAS GAS EXPLORATION	OSBURNSEN 1	21N 18E 4 SENW	180	1600
2502721073	8694	TEXAS GAS EXPLORATION	COG KUCERA 1-4	21N 18E 4 NESW	180	1330
2502705152	2585	SINCLAIR	BLAZICIEVICH 1	21N 19E 12 SENE	0	4790
2502721042	8123	TEXAS GAS EXPLORATION	PEARSON 1	21N 19E 14 NWNW	200	1550
2502721066	8501	TEXAS GAS EXPLORATION	KATZMAN CATTLE CO. 1-17	21N 19E 17 NESW	170	1630
2502721048	8103	TEXAS GAS EXPLORATION	ASBJORNSON 1	21N 19E 18 SWNE	180	1890
2502705135	1829	TENISON	REICHEL 1	21N 19E 34 SENW	0	885
2502721058	8172	TEXAS GAS EXPLORATION	HANSON 1	21N 20E 2 NWNW	0	1990
2502721059	8165	TEXAS GAS EXPLORATION	PETERSON 1	21N 20E 5 SENE	0	2040
2502705149	2602	GREAT NORHTERN	CHARLES WILLIS 1	21N 20E 10 SWESE	0	4675
2502721069	8454	TEXAS GAS EXPLORATION	SMITH 1-4	21N 21E 4 NENE	200	1680
2503321029	8787	MONTANA POWER COMPANY	FEDERAL 10-32	21N 34E 32 NWSE	700	7065
2503321037	9129	MONTANA POWER COMPANY	STATE 4-36	21N 36E 36 NWNW	530	7102
2503305174	4729	CARDINAL-AREX-WIGGINS	HUMBLE-FEDERAL 4-10	21N 40E 10 NWNW	0	5870
2503321068	10482	GULF OIL CORPORATION	FEDERAL 1-19	21N 42E 19 NESE	470	2050
2503305176	4745	CARDINAL-AREX-WIGGINS	CITIES SERVICE FED. 11-19	21N 42E 19 NESW	0	5914
2505505015	4293	SIGNAL EXPLORATION	DOROTHY ROSSELAND 1	21N 44E 1 SESE	400	6190
2505505009	4012	SIGNAL EXPLORATION	OLIVER COLLINS 1	21N 44E 15 NWSW	500	6400
2505505005	4180	SIGNAL EXPLORATION	GOVT. A-1	21N 44E 28 SESW	500	6250
2505505014	4029	SIGNAL EXPLORATION, INC.	HAROLD WALLER 1	21N 45E 12 NWNW	450	6510
2505521031	6828	BRINKERHOFF DRILLING	BN 15-13-1	21N 45E 13 NWNW	600	6305
2505521095	9294	GAS PRODUCING ENTERPRISES	WALLER 14-21-45 1	21N 45E 14 SESE	710	9514
2505505006	4014	DAVIS OIL	TWITCHELL-FEDERAL 1	21N 45E 20 SENE	690	6385
2505505196	4421	SINCLAIR OIL AND GAS	NPRR 4002 1	21N 45E 27 NWNW	3230	9295
2505521007	5160	A.J. HODGES INDUSTRIES, INC.	DREYER BROTHERS 1	21N 45E 29 NESE	525	6000
2505521150	10846	MONSANTO BROTHERS	DREYER BROTHERS 1-32	21N 45E 32 SENE	2011	9000
2505521058	7869	RAINBOW RESOURCES	BURLINGTON NORTHERN 1-1	21N 46E 1 NWNW	240	7250
2505521027	6007	MCALESTER FUEL	MONTANA FEDERAL 5-3 SW	21N 46E 5 NWNW	2180	5966
2505521039	7215	DEPCO, INC.	BURLINGTON 43-5	21N 46E 5 NESE	530	6060
2505500050	105	SOCONY	WALLER 11-20-P	21N 46E 20 NWNW	0	8900
2505521172	11240	ENSERCH EXPLORATION, INC.	BN MCCONE 2-3	21N 47E 3 SWNE	6650	9750
2505521169	11066	ENSERCH EXPLORATION, INC.	B.N. MCCONE 1-3	21N 47E 3 NWSE	5800	9954
2505521059	7865	RAINBOW RESOURCES	BNI 1-9	21N 47E 9 SWSW	230	7475

4875 9821

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2505505013	4127	APCO OIL CORPORATION	GRINDVOLD 1	21N 47E 10 NWSW	2660	9920	
2505505011	3801	APCO OIL CORPORATION	NPRR 'A' 1	21N 47E 11 SWSW	740	10074	10083 10129
2505505017	2993	STATES OIL	R.A. NERUD 1	21N 48E 4 NENE	500	9685	9248 9284
2505505016	2009	SHELL OIL COMPANY	NP 12-5	21N 48E 5 SWNW	3590	9837	
2505521168	11060	ENSERCH EXPLORATION, INC.	CONNIE NERUD 1-8	21N 48E 8 NW	7000	9950	
2505505010	3287	STATES OIL COMPANY	NPRR 1-17	21N 48E 17 SWNW	500	9860	
2505521091	9057	LOUISIANA LAND AND EXPLORATION	BN 1	21N 49E 27 N NE	1480	10440	
2502121078	10836	PLACID OIL COMPANY	PFAFF 9-9	21N 52E 9 NESE	3000	11020	
2502121106	11337	SUN EXPL. + PROD. COMPANY	I.B. ZUROFF 1	21N 52E 13 NESE	6000	11400	
2502121003	4755	SAMEDAN-NP-SUPERIOR	NP 1-21	21N 52E 21 SWSE	650	8314	7975 8044
2502121008	4931	J.A. IHLI-CLEARY PETROLEUM	BENES 1-28	21N 52E 28 SENE	0	8045	
2502105228	4561	SAMEDAN OIL CORPORATION	BENES 1	21N 52E 28 NWNE	120	10953	10804 10845
2508321699	11072	GULF OIL CORPORATION	THIESSEN 2-6-3D	21N 56E 6 SWSE	8920	12264	
2508321068	7110	GENERAL AMERICAN OIL	BUXBAUM 1-1	21N 57E 1 E SE	1530	12225	
2508321048	6490	TARGET OIL COMPANY	NPRR 1-27	21N 57E 27 SESE	150	5560	
2508321545	10731	FARMERS UNION CENTRAL EXCHANGE	BRADLEY 1-5	21N 58E 5 NENE	8800	12260	
2508321270	10153	FARMERS UNION CENTRAL EXCHANGE	SORENSEN 14-6	21N 58E 6 SESE	8010	12230	
2508321262	10197	SHELL OIL COMPANY	USA 11X-12	21N 58E 12	6810	12670	
2508321049	6810	TARGET OIL COMPANY	NPRR 1-25	21N 58E 25 SESE	1000	5352	
2508321672	10960	MILESTONE PETROLEUM INC.	BURLINGTON NORTHERN 44-5	21N 59E 5 SESE	8300	12375	
2508321697	11070	MILESTONE PETROLEUM, INC.	BN 24-5	21N 59E 5 SESE	8600	12380	
2508321737	11285	LADD PETROLEUM CORPORATION	ALBERT 9-11	21N 59E 9 NWNW	8600	12320	
2508321050	6807	TARGET OIL COMPANY	NPRR 1-11	21N 59E 11 SESE	400	5610	
2508321735	11246	MILESTONE PETROLEUM, INC.	GORDER 24-18	21N 59E 18 SESE	8600	12335	
2508321498	10697	FLARE ENERGY CORPORATION	BN-PETERSON 19-1	21N 59E 19 SWSE	8600	12250	
2508321741	11290	MILESTONE PETROLEUM, INC.	BN 12-29	21N 59E 29 SWNW	7900	12280	
2508321630	10791	COASTAL OIL AND GAS CORP.	COGC-ALAQ 35-21-59 BN 1	21N 59E 35 SWSE	8800	12660	
2508321652	10910	COASTAL OIL AND GAS CORP.	MILESTONE 35-21-59 BN 2	21N 59E 35 NESW	8300	12630	
2508321604	10845	BWAB, INC.	MERCER 6-12	21N 60E 6 SWNW	8900	9320	
2501305034	3145	PAN AMERICAN	JOHN S. HAMILTON 1	21N 2W 19 SWSW	210	4415	2010 4265
2509921250	11257	GENERAL WELL SERVICE INC.	AUSTAD 1	21N 5W 2 NESW	300	3690	
2509921250	11331	GENERAL WELL SERVICE, INC.	AUSTAD 10D-2	21N 5W 2 NESW	3690	5500	
2509905001	730	PHILLIPS	RANDALL 1	21N 5W 6 NESE	0	6775	4123 4532
2504921003	9163	MONTANA POWER COMPANY	STATE 8-15-21-7	21N 7W 15 SENE	600	8302	
2501321003	8107	UNION TEXAS PETROLEUM	SMELSER 1	22N 1E 22 SESE	240	3450	
2501321011	9299	SHENANDOAH OIL CORPORATION	NEUMAN 1-29	22N 1E 29 NWSE	300	1380	
2501321004	8233	UNION TEXAS PETRO.-SERIOR-UTP	POOR 1	22N 2E 7 SWSW	0	3115	
2501321006	8474	WEBB RESOURCES, INC.	NEUMAN 22-7	22N 2E 22 SWNE	120	1420	
2501321002	8125	UNION TEXAS PETROLEUM	NEUMAN RANCH 1	22N 2E 31 SWSW	240	3093	
2501321026	10409	GRAE EXPLORATION, INC.	CREEK 5D-2	22N 4E 2 SWNW	160	1430	
2501321028	10613	PROBE OIL COMPANY HASINA RES.	1-3 SCOTT	22N 4E 3 NENE	165	1510	
2501321009	9043	MONTANA POWER COMPANY	HOLTZ 16-22	22N 4E 22 SESE	180	1200	
2501321005	8473	WEBB RESOURCES, INC.	KUNZ 5-16	22N 5E 5 SESE	150	1297	1150 1180
2501521184	8345	WEBB RESOURCES, INC.	JUNE MARIE BOUGH 9-16	22N 6E 9 SESE	140	1300	
2501521182	8461	WEBB RESOURCES, INC.	KATZENBERGER FARMS 13-1	22N 6E 13 NENE	130	1560	
2501521299	9130	WEBB RESOURCES, INC.	KALANICK 21-7	22N 6E 21 SWNE	150	964	
2501521242	8466	WEBB RESOURCES, INC.	URQUHART 29-13	22N 6E 29 SWSW	130	1010	
2501521156	8348	WEBB RESOURCES, INC.	BIRKELAND 1-16	22N 7E 1 SESE	130	1803	
2501521157	8343	WEBB RESOURCES, INC.	KATZENBERGER ET AL 29-16	22N 7E 29 SESE	120	1470	
2501521158	8472	WEBB RESOURCES, INC.	LEE A. BOOTH 11-13	22N 8E 11 SWSW	140	1910	
2501521576	10871	RANCH OIL COMPANY, INC.	BOOTH 1	22N 8E 15 NESW	260	1210	
2501521050	7433	VIRGIL R. CHAMBERLAIN	WARRHAN 14-20	22N 8E 20 SESE	0	1720	
2501521303	9134	WEBB RESOURCES, INC.	WHARRAN RANCH 29-13	22N 8E 29 SWSW	130	1680	
2501521294	9137	WEBB RESOURCES, INC.	STATE 7-1	22N 9E 7 NENE	160	1800	
2501521046	7216	RAPP OIL CORPORATION	M. WATSON 16-15	22N 9E 15 SESE	0	1903	
2501521049	7430	VIRGIL R. CHAMBERLAIN	W. + R. O'HARA 5-23	22N 9E 23 SWNW	0	2410	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2501521155	8191	G.H. TANNER	JOSEPH C. TADEVICK 24-7	22N 10E 24 SWNE	140	2380	
2501521160	8304	G.H. TANNER	STATE-HIGH CREST 32-13	22N 10E 32 SWSW	200	2365	
2501521199	8462	WEBB RESOURCES, INC.	STATE-WEBB 15-16	22N 11E 15 SESE	180	2440	
2501521250	8865	WEBB RESOURCES, INC.	GOLDHAUN 29-16	22N 12E 29 SESE	140	2267	
2501505006	609	MCALISTER	WITT A-1	22N 13E 18 SWSW	230	2715	
2501521203	8614	WEBB RESOURCES, INC.	APPLEGATE 29-13	22N 13E 29 SWSW	150	2580	
2501521202	8612	WEBB RESOURCES, INC.	BRONEC 17-16	22N 14E 17 SESE	200	2680	
2502721065	8609	WEBB RESOURCES, INC.	STATE-JOLENE 15-4	22N 15E 15 NWNW	230	3760	
2502705174	1512	IDEAL OIL AND GAS	GOVT. 1	22N 16E 12 SESW	100	3085	
2502721119	9417	FUEL RESOURCES DEVELOPMENT	PENNOCK 33-22-17	22N 17E 33 SWNE	180	1513	
2502721074	9143	TEXAS GAS EXPLORATION-COG	HAWKINS 1-36	22N 17E 36 SENW	230	1570	
2502721067	8500	TEXAS GAS EXPLORATION	MANUEL 2-4	22N 18E 4 NWSW	170	1718	
2502721083	8697	TEXAS GAS EXPLORATION	BERGUM 1-6	22N 18E 6 SWNW	200	1370	
2502721084	8703	TEXAS GAS EXPLORATION-COG	STATE 1-7	22N 18E 7 NESE	200	1280	
2502705175	773	EMPIRE PETROLEUM COMPANY	MANN 1	22N 18E 8 NESE	300	4600	
2502721014	6861	TEXAS PACIFIC	GOVT. 1-9	22N 18E 9 E NE	170	1540	
2502721072	8499	TEXAS GAS EXPLORATION	FEDERAL 9-22-18 1	22N 18E 9 NESE	170	1640	
2502721043	7942	TEXAS GAS EXPLORATION	MANUEL 1	22N 18E 10 NESW	210	1860	
2502721085	9118	TEXAS GAS EXPLORATION	BERGUM 1-11	22N 18E 11 SWSW	330	2012	
2502721053	8164	TEXAS GAS EXPLORATION	FEDERAL 1-11	22N 18E 11 NWSW	200	1697	
2502721099	9245	FUEL RESOURCES	STATE 16-22-18 1	22N 18E 16 NENE	180	1450	
2502721039	7937	TEXAS GAS EXPLORATION	UDELHOVEN 1	22N 18E 24 SENE	180	1853	
2502721082	9142	TEXAS GAS EXPLORATION	STAMOS 1-31	22N 18E 31 SWSE	180	1333	
2502721049	8337	TEXAS GAS EXPLORATION	STATE 1-2	22N 19E 2 SENE	200	2000	
2502721015	6434	TEXAS PACIFIC	GLADYS MEES 1	22N 19E 2 SESE	140	4400	
2502721086	8775	TEXAS GAS EXPLORATION	BERGUM 2-5	22N 19E 5 SWNE	210	1660	
2502721075	8476	TEXAS GAS EXPLORATION	BERGUM 1-5	22N 19E 5 NWSE	160	1800	
2502721013	6533	TEXAS PACIFIC OIL	T.M. BERGUM 1	22N 19E 8 SWSW	160	1800	
2502721091	8964	TEXAS GAS EXPLORATION	FEDERAL 1-19	22N 19E 19 NENE	200	1550	
2502721068	8477	TEXAS GAS EXPLORATION	MARTIN 1-21	22N 19E 21 NWSE	205	1715	
2502721037	8106	TEXAS GAS EXPLORATION	TOM KJORLIEN 1	22N 19E 23 NWSW	180	1730	
2502721076	8692	TEXAS GAS EXPLORATION-COG	OLSON 1-29	22N 19E 29 NWSE	170	1808	
2502721077	8478	TEXAS GAS EXPLORATION	STATE 1-9	22N 20E 9 NWNE	180	1607	
2502721016	6849	TEXAS PACIFIC OIL COMPANY	STATE 1	22N 20E 19 SWNW	210	4480	
2502721070	8479	TEXAS GAS EXPLORATION	PETERSON 1-25	22N 20E 25 NWNE	180	1650	
2502705500	2176	SINCLAIR	STATE FERGUS 116 1	22N 20E 28 NWSE	120	5000	
2502721088	8965	TEXAS GAS EXPLORATION	LIMPUS 1-33	22N 20E 33 NENE	230	1970	
2502721078	8480	TEXAS GAS EXPLORATION-COG	PETERSON 1-33	22N 20E 33 NWSE	190	1980	
2502721087	8966	TEXAS GAS EXPLORATION	PETERSON 1-35	22N 20E 35 SWSW	210	1657	
2502721045	8124	TEXAS GAS EXPLORATION	STATE 1	22N 20E 36 C SE	180	1890	
2502721071	8481	TEXAS GAS EXPLORATION	PETERSON 1-32	22N 21E 32 NESW	180	2000	
2502721018	6564	E. EARL NORWOOD	MUNSON 1 GOVT.	22N 22E 21 SENW	0	1750	
2505505069	309	AMERADA	ROCK CREEK UNIT 1	22N 44E 10 SESW	2100	9069	6069 9136
2505505199	4635	MIAMI OIL	FEDERAL 18-1	22N 44E 18 NWNW	530	6025	
2505505197	4581	MIAMI OIL	PAWLOSKI 'A' 1	22N 44E 25 NESW	530	6205	
2505521033	7062	AUSTRAL OIL COMPANY	R. LOCKHART 1	22N 45E 3 SESE	595	6090	
2505505198	4680	MIAMI OIL	FRED MASSAR 1	22N 45E 4 SWSW	500	6150	5998 6055
2505521180	11325	ENSERCH EXPLORATION, INC.	LEHNEN 1-9	22N 45E 9 SESE	2710	5785	
2505521071	7927	PETRO-LEWIS CORPORATION	JENSEN 16-13	22N 45E 13 SESE	530	5782	
2505521078	8377	BIG FOUR PETROLEUM	FEDERAL 1 'M-6596'	22N 45E 15 NWSW	430	5790	
2505505071	4178	GULF OIL CORPORATION	THORGAARD 2	22N 46E 8 SESW	1500	6188	
2505505191	4367	GULF OIL CORPORATION	TONE 1	22N 46E 9 SESE	500	6350	6272 6309
2505521016	5971	WILLIAM M. FULTON	FEDERAL 31-12	22N 46E 12 NWNE	1430	6515	
2505521008	5126	A.J. HODGES INDUSTRIES, INC.	FEDERAL-SINCLAIR 1	22N 46E 14 SWNE	550	6000	
2505505066	3945	SINCLAIR	FED.-McCONE 5014 'WN' 1	22N 46E 15 SWSE	1000	6030	5842 5894
2505505068	4021	SINCLAIR OIL AND GAS COMPANY	FED.-McCONE 5004 'WN' 1	22N 46E 15 NESE	506	6482	5876 5937

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2505505065	4149	GULF OIL CORPORATION	THORGAARD 3	22N 46E 15 SESW	5000	6010	
2505505067	3802	GULF OIL CORPORATION	THORGAARD 1	22N 46E 15 SWSW	4900	6311	
2505521122	10268	WORLDWIDE ENERGY	ARNSTON RANCH 1	22N 46E 17 SWSW	5600	9130	
2505505057	4172	BAGDAD OIL COMPANY	ARNSTON	22N 46E 21 SWNE	500	5995	5799 5847
2505505053	4137	SINCLAIR OIL AND GAS	FED. -MCCONE 5005 'WN' 1	22N 46E 21 NESE	3860	5968	5765 5820
2505505049	3973	GULF OIL CORPORATION	RESERVOIR-FEDERAL 1	22N 46E 21 SWSE	4710	6390	
2505505062	3905	SINCLAIR	FEDERAL MCCONE 7	22N 46E 22 NENE	560	5840	5869 5910
2505505059	3903	SINCLAIR OIL AND GAS	FEDERAL-MCCONE 3	22N 46E 22 SWNE	500	6115	
2505505063	4030	SINCLAIR OIL AND GAS	FED. -MCCONE 5012 'WN' 8	22N 46E 22 NENW	1630	5935	5825 5881
2505505060	3859	SINCLAIR OIL AND GAS	FED. -MCCONE 5012 'WN' 6	22N 46E 22 SWNW	520	6165	5850 5920
2505505051	3781	SINCLAIR OIL AND GAS	FEDERAL-MCCONE 2	22N 46E 22 SESE	0	9300	5906 8787
2505505056	3902	SINCLAIR OIL AND GAS	FEDERAL-MCCONE 4	22N 46E 22 NESW	530	6112	
2505505052	3860	SINCLAIR OIL AND GAS	FEDERAL-MCCONE 5	22N 46E 22 NESW	500	5960	5800 5873
2505505055	3839	SINCLAIR OIL AND GAS	FEDERAL 1	22N 46E 22 SESW	0	6203	
2505505050	3904	SINCLAIR OIL AND GAS	TAIT 'WN' 1	22N 46E 23 SWSW	550	5590	5845 5897
2505505061	4218	BAGDAD OIL	THORGAARD 1	22N 46E 24 NENW	550	6195	
2505505047	3901	SINCLAIR OIL AND GAS	TAIT-HAHSEY 'WN' 1	22N 46E 27 NENE	6010	6250	
2505505187	4306	SINCLAIR OIL AND GAS	FEDERAL 5011 2	22N 46E 27 SWNW	4000	5965	5820 5872
2505505038	4143	GULF OIL CORPORATION	TAIT 2	22N 46E 27 NESW	5000	5995	
2505505181	4283	SINCLAIR OIL AND GAS COMPANY	FEDERAL 5005 'WN' 2	22N 46E 28 NENE	5400	6020	5860 5903
2505505048	4177	GULF OIL CORPORATION	TAIT 1	22N 46E 28 NENW	5290	6226	
2505505195	4294	GULF OIL CORPORATION	HAHSEY 1	22N 46E 28 SWSE	4990	5885	
2505521004	4996	GULF OIL	HAHSEY 2	22N 46E 28 NESW	3010	5820	
2505505188	4259	GULF OIL CORPORATION	RESERVOIR-FEDERAL 2	22N 46E 28 NESW	540	5990	5860 5903
2505507002	4188	CARDINAL PETROLEUM	JULIE BROWN-COVT. 1	22N 46E 31 SWNE	270	6450	
2505521019	5820	MCLESTER FUEL COMPANY	GIBB BROTHERS 32-8 SW	22N 46E 32 SESE	470	5990	
2505505028	4119	EDWARD MIKE DAVIS	FEDERAL-BROWN 1	22N 46E 32 NWNE	700	6441	5784 5953
2505521100	9483	KEWANCE OIL COMPANY	CLUBB 1	22N 47E 2 SESE	300	7510	
2505521030	6534	COLORADO OIL AND GAS CORP.	NASBY 1	22N 47E 6 NENE	0	6680	6123 6150
2505521056	7843	R.J. ACKERMAN	WM. H. ARTZ 21-8	22N 47E 8 NENW	570	6795	
2505521066	7594	TRUE OIL COMPANY	HAYNIE 44-9	22N 47E 9 SESE	230	6310	
2505521063	7505	TRUE OIL COMPANY	HAYNIE 43-9	22N 47E 9 NESE	0	6353	
2505521072	7707	TRUE OIL COMPANY	LAUBACH 43-10	22N 47E 10 NESE	250	6315	
2505521065	7587	TRUE OIL COMPANY	LAUBACH 34-10	22N 47E 10 SWSE	400	6290	
2505521052	7473	TRUE OIL COMPANY	PIESKER 14-10	22N 47E 10 SWSW	300	6266	
2505521057	7459	TRUE OIL COMPANY	LAUBACH 23-10	22N 47E 10 NESW	400	6790	
2505521067	7713	TRUE OIL COMPANY	BNI 14-11	22N 47E 11 SWSW	550	6350	
2505521055	7466	TRUE OIL COMPANY	BURLINGTON NORTHERN 21-15	22N 47E 15 NENW	200	6310	
2505521070	7712	TRUE OIL COMPANY	BNI 11-15	22N 47E 15 NWNW	230	6300	
2505521045	7623	TRUE OIL COMPANY	HINTZ 32-16	22N 47E 16 SWNE	860	9621	
2505521051	7637	TRUE OIL COMPANY	HINTZ 41-16	22N 47E 16 NENE	200	6729	
2505521047	7625	TRUE OIL COMPANY	HINTZ 21-16	22N 47E 16 NENW	360	6840	6560 6821
2505521035	7020	RESOURCES CAPITAL CORPORATION	STATE 1	22N 47E 19 SWSE	350	7012	
2505521062	7488	TRUE OIL COMPANY	HOWARD 41-20	22N 47E 20 NENE	230	6810	
2505521015	6199	RESOURCES CAPITAL CORPORATION	NPRR 1-20	22N 47E 20 SWSW	320	6972	
2505521089	9287	DAVIS OIL COMPANY	DUNCAN-STATE 1	22N 47E 20 NESW	1350	6925	
2505521046	7816	WEBB RESOURCES, INC.	STONE, INC. 22-5	22N 47E 22 SWNW	3260	6970	
2505521077	8134	RAYMOND T. DUNCAN	BNRR 1	22N 47E 29 NWNW	1890	6890	
2505505045	1227	MOBIL-COSDEN	F41-30-P	22N 47E 30 NENE	1360	9530	8976 9488
2505521034	6869	RESOURCES CAPITAL CORPORATION	LEO H. KAHM 1	22N 47E 30 NENE	350	6912	6388 6805
2505505041	3791	SINCLAIR OIL AND GAS	JENSEN 1	22N 47E 30 SENW	550	6850	6320 6435
2505505021	216	SHELL OIL COMPANY	NP 22-35A	22N 47E 35 SENW	0	9720	9200 9522
2505505073	525	SHELL OIL COMPANY	14-5B	22N 48E 5 SWSW	5000	9650	9230 9290
2505505043	108	SHELL OIL COMPANY	22-25B	22N 48E 25 SENW	1260	10050	6983 10186
2505505037	2077	GULF STATES	NP 1	22N 48E 25 NWSW	650	9410	
2505505202	4552	SINCLAIR OIL AND GAS	3 TRACT 1	22N 48E 26 SENW	600	9422	9147 9304

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2505505035	2639	GULF STATES	CURTISS 2	22N 48E 26 SWNW	630	9120	9126 9287
2505505039	1843	GULF STATES	WELCOME CURTIS 1	22N 48E 26 NWSE	0	9140	9160 9677
2505505042	2962	TEXAS CRUDE OIL	NPRR 1	22N 48E 27 SENE	40	9320	9195 9399
2505505034	2814	GULF STATES	HUDIBURGH 1	22N 48E 27 SESE	1800	9056	9056 9616
2505505033	3198	GULF STATES	TOM HUDIBURGH 3	22N 48E 27 SESW	630	9342	9090 9293
2505505019	2045	SHELL OIL COMPANY	NP 32-33B	22N 48E 33 SWNE	3760	9930	9131 11075
2505505022	1284	SHELL OIL COMPANY	NP 32X-33R	22N 48E 33 SWNE	6500	9700	
2505505189	4284	SINCLAIR OIL AND GAS	NP 25 WN 4	22N 48E 33 NWSE	300	9450	9190 9400
2505505025	3183	GULF STATES	HUDIBURGH 2	22N 48E 34 NWNE	0	9220	9123 9300
2505505024	3176	WESTERN NATURAL GAS	SAM CORRELL 1	22N 48E 34 NWNW	40	9273	9159 9352
2505507001	2872	GULF STATES	NP 1-35	22N 48E 35 NWNW	610	9300	
2505505074	5014	AMERADA PETROLEUM CORPORATION	NP 'P' TR. 1 1	22N 49E 3 NWNE	4518	9740	
2505505075	37	SHELL OIL COMPANY	NP 11-3C	22N 49E 3 NWNW	5800	9330	
2505505072	2108	SIGNAL DRILLING	NP 1	22N 49E 7 NESE	150	7300	
2502105165	41	OCEANIC	CASTERLINE 1	22N 50E 4 NENE	0	8005	7062 7226
2502121044	9373	LOUISIANA LAND AND EXPLORATION	LAZY AM RANCH	22N 50E 5 NENE	550	10235	
2502121048	10216	LOUISIANA LAND AND EXPLORATION	2BN-LAZY AM RANCH	22N 50E 5 SWNE	5700	7320	
2502121072	10798	WILLIAM C. KIRKWOOD	SWITZER 32-28	22N 50E 28 SWNE	5900	10425	
2502121059	10469	AMOCO PRODUCTION COMPANY	BN 'B' 1	22N 50E 29 SENE	4000	10450	
2502121063	10646	AMOCO PRODUCTION COMPANY	HELEN CROCKETT 1	22N 52E 6 SESE	7600	10970	
2502121070	10834	PLACID OIL COMPANY	LAWRENCE 18-9	22N 52E 18 NESE	7800	10976	
2502121074	10808	HUNT OIL COMPANY	ZUROFF 1-20	22N 52E 20 NENW	7800	10900	
2508321124	9421	LOUISIANA LAND AND EXPLORATION	PEASE 1	22N 53E 10 SENW	6190	8425	
2508321734	11232	PEND OREILLE OIL AND GAS CO.	BESSIE BOLSTAD 1	22N 55E 14 NESW	8000	11800	
2508321256	10131	SUNMARK EXPLORATION COMPANY	A.D. BURGESS 1	22N 56E 3			12218 12347
2508321128	9537	UV INDUSTRIES	BURGESS 1	22N 56E 3 NENW	1600	12380	
2508320500	3607	MCLESTER-PLACID	A.P. BURGESS A-1	22N 56E 4 SWNE	1800	12400	12097 12244
2508321055	6843	KING RESOURCES COMPANY	QUILLING 1	22N 56E 8 NWNE	1500	12000	
2508321631	10812	FLARE ENERGY CORPORATION	KOHLMAN 10X-2	22N 57E 2 NWSE	8000	12560	
2508321276	10255	U.V. INDUSTRIES, INC.	MERRILL 1	22N 57E 3 NESE	8910	12480	
2508321098	9100	COCKRELL CORPORATION	MEYERS 11-1	22N 57E 11 NWSW	1650	12430	
2508321324	10320	GENERAL AMERICAN OIL OF TEXAS	WYMAN 1-34	22N 57E 34 SESW	8000	12200	
2508321087	8163	LAMAR HUNT	EDITH BUXBAUM 1	22N 57E 35 SENW	1520	12256	
2508321146	9941	TRUE OIL COMPANY	STEINBEISSER 31-2	22N 58E 2 NWNE	72	12460	
2508321517	10721	TEXACO, INC.	W.E. MCCHESNEY JR. 1	22N 58E 7 SENE	8800	12465	
2508321204	9990	TRUE OIL COMPANY	BAILEY 41-11	22N 58E 11 NENE	8610	9352	
2508321541	10806	LADD PETROLEUM CORPORATION	LADD-DUNCAN 11-22	22N 58E 11 SENW	8500	12480	
2508321197	9971	TRUE OIL COMPANY	HAFFNER 34-12	22N 58E 12 SWSE	8800	12378	
2508321740	11295	LADD PETROLEUM CORPORATION	O'BRIEN 1	22N 58E 15 SENW	8700	12450	
2508321576	10822	LADD PETROLEUM CORPORATION	LADD-DUNCAN 22-41	22N 58E 22 NENE	8600	12430	
2508321688	11005	MILESTONE PETROLEUM, INC.	AHLQUIST-STEWART 11-28	22N 58E 28 NWNW	7450	9375	
2508321543	10823	BWAB, INC.	WYMAN 28-33X	22N 58E 28 NWSE	8800	12210	
2508321669	10953	MILESTONE PETROLEUM, INC.	BURLINGTON NORTHERN 33-29	22N 58E 29 NWSE	8000	12200	
2508321264	10200	MARTIN OIL COMPANY	BUXBAUM 30-1	22N 58E 30 C NE	8570	9200	
2508321626	10800	LADD PETROLEUM CORPORATION	LADD STATE 36-24	22N 58E 36 SESW	8500	12150	
2508321249	10115	BWAB, INC.	LALONDE 3-23	22N 59E 3	8500	9090	
2508321612	10879	EVERETT DRILLING VENTURES, INC	JOHN STRASHEIM 3-3	22N 59E 3 NENW	8640	9270	
2508321613	10891	EVERETT DRILLING VENTURES, INC	DIGE 6-4	22N 59E 4 SENW	8660	9320	
2508321190	9891	TRUE OIL COMPANY	GRASKINSKY 33-6	22N 59E 6 NWSE	8010	9100	
2508321172	9873	BWAB, INC.	RAU 15-43	22N 59E 15 NESE	8570	9200	
2508321632	10788	BASS ENTERPRISES PRODUCTION CO	FEDERAL SMART 22-44	22N 59E 22 NENE	9400	12570	
2508321058	6676	CHAMPLIN PETROLEUM COMPANY	RAU 1	22N 59E 23 SWNW	0	12675	
2508321310	10327	TOM BROWN, INC.	RAU 24-32	22N 59E 24 SWNE	8000	9350	
2508321349	10339	TOM BROWN, INC.	RAU 24-12	22N 59E 24 SWNW	8800	9427	
2508321354	10636	TOM BROWN, INC.	RAU 24-44	22N 59E 24 SESE	8800	9500	
2508321191	9796	ALPAR RESOURCES, INC.	RAU 1-25	22N 59E 25 NENE	8700	9500	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2508321584	10839	BWAB, INC. - TOM BROWN, INC.	WALDO 27-12	22N 59E 27 SWNW	8700	9200	
2508321175	9880	SHELL OIL COMPANY	CARLETON 13X-5	22N 60E 5 NWSW	8000	12670	
2508321194	10021	TEXACO, INC.	C.S. LIEN 1	22N 60E 7 NENE	8700	12650	
2508321188	10004	TEXACO, INC.	FLB OF SPOKANE 1	22N 60E 7 NESE	8480	12560	
2508321151	9848	SHELL OIL COMPANY	SWIGART 24X-8	22N 60E 8 SESW	7550	12770	
2508321164	9836	SHELL OIL COMPANY	BN 22-17	22N 60E 17 SENW	3500	12620	
2508321235	9936	SHELL OIL COMPANY	SHEETZ 21X-29	22N 60E 29 NENW	8600	9410	
2509905006	3169	PAN AMERICAN PETROLEUM	DON O. HADLEY 1	22N 2W 12 NWSW	1885	4020	3490 3661
2509921161	10723	OXY PETROLEUM, INC.	RUSSELL LARSON 1	22N 5W 1 SENE	500	5884	
2509921147	10637	OXY PETROLEUM, INC.	HODGEKISS FARMS INC. 18-1	22N 5W 18 NWSE	520	6385	
2509921042	9409	RAINBOW RESOURCES, INC.	PEARSON BROTHERS 1-32	22N 5W 32 SWSE	400	6130	
2509905008	458	LION-BROWN	HODGEKISS 1	22N 6W 10 NENE	330	4000	
2509921077	9846	DAMSON OIL CORP.	KRETCHMAN 1	22N 6W 34 NENE	300	3270	
2509905003	7690	EARL OIL CORPORATION	GOVT. 1	22N 8W 22 NESE	245	3730	
2509921048	9300	SHENANDOAH OIL CORPORATION	THOMPSON 1-28	23N 1E 28 NWSE	300	1480	
2509921016	8104	UNION TEXAS PETROLEUM	SWANBERG 1	23N 1E 33 NWSE	260	3550	
2501521238	8471	WEBB RESOURCES, INC.	E. BOTSFORD 23-10	23N 3E 23 NWSE	130	1750	
2501505011	7581	UNITED PETROLEUM COMPANY	GOOD 1	23N 4E 18 NENE	1390	3793	
2501505103	4198	VIRGIL R. CHAMBERLAIN	HAROLD WALKER 1	23N 5E 2 SESW	0	1710	1596 1644
2501521204	8470	WEBB RESOURCES, INC.	WIGGER 7-4	23N 5E 7 NWNW	150	1700	
2501521088	7611	WEBB RESOURCES, INC.	J.M. HUMPHREY 11-3	23N 5E 11 NENW	100	1628	
2501505106	4608	ELMER AND DUARD ROSSMILLER	CRAWFORD 1	23N 5E 11 NESE	100	1547	
2501521095	7884	WEBB RESOURCES, INC.	VISCHER 12-5	23N 5E 12 SWNW	100	1655	
2501505012	3673	VIRGIL R. CHAMBERLAIN-RANKIN	ROMINGER 11B-24	23N 5E 24 SENW	180	1475	1393 1444
2501505012	7127	WILSHIRE CHAMBERLAIN	R. ROMINGER 11B-24	23N 5E 24 SENW	180	1479	
2501521205	8463	WEBB RESOURCES, INC.	MOSIER 11-16	23N 6E 11 SESE	220	1617	
2501505107	5062	D. AND E. ROSSMILLER	STATE 1	23N 6E 16 NWNW	0	1425	1427 1502
2501521206	8469	WEBB RESOURCES, INC.	FATZ 17-4	23N 6E 17 NWNW	150	1580	1418 1474
2501505011	4026	VIRGIL R. CHAMBERLAIN	ROMINGER 6-18	23N 6E 18 NESW	150	1500	
2501505010	4207	VIRGIL R. CHAMBERLAIN	GRAY 12B-19	23N 6E 19 SWNW	1400	1510	1420 1472
2501521201	8464	WEBB RESOURCES, INC.	STATE-WEBB 3-16	23N 7E 3 SESE	200	1705	
2501521159	8355	WEBB RESOURCES, INC.	AZNOE 3-16	23N 8E 3 SESE	130	2000	
2501521003	5433	CARDINAL PETROLEUM	KNUDSON 1	23N 8E 21 NESW	420	3670	
2501521183	8340	WEBB RESOURCES, INC.	HAWKINS 9-13	23N 9E 9 SWSW	140	2270	
2501521207	8610	WEBB RESOURCES, INC.	STATE-WEBB 35-13	23N 9E 35 SWSW	180	2360	
2501521047	7417	RAPP OIL COMPANY	W. EMBLTON 13-17	23N 10E 17 SWSW	0	2270	
2501521197	8468	WEBB RESOURCES, INC.	STATE WEBB 21-16	23N 10E 21 SESE	200	2445	
2501521198	8467	WEBB RESOURCES, INC.	ANDERSON 27-16	23N 11E 27 SESE	140	2560	
2501521112	7918	WEBB RESOURCES, INC.	PEGGY LEE BLYTH 31-11	23N 11E 31 NESW	200	2390	
2501521227	8611	WEBB RESOURCES, INC.	ELMER DAMMEL 27-13	23N 12E 27 SWSW	200	2555	
2501521622	11230	BALCORN OIL COMPANY	TRUNK 1-29	23N 14E 29 SENE	170	4500	
2501521229	8613	WEBB RESOURCES, INC.	TRUNK 33-16	23N 14E 33 SESE	150	2980	
2501521074	7375	INTER-TECH RESOURCES	GOVT. 1-6	23N 15E 6 SWNE	0	1600	
2501521070	7373	INTER-TECH RESOURCES, INC.	EDWARD W. MOES 1-8	23N 15E 8 SWSE	0	1160	
2501521077	7376	INTER-TECH RESOURCES, INC.	MOES 2-8	23N 15E 8 NWSE	0	1480	
2501521252	8527	COLORADO OIL AND GAS	TORDIK 41-3	23N 16E 3 SENE	290	1500	
2501521045	6535	TEXAS PACIFIC OIL COMPANY	GOVT. 1-5	23N 16E 5 NWSE	175	1260	
2501521212	8505	GAS PRODUCING ENTERPRISES	HALTER 32-22	23N 16E 22 SWNE	200	1500	
2500522027	10109	FUELCO, INC.	FEDERAL G-1-23-17N	23N 17E 1	170	1498	
2501521483	10110	FUELCO, INC.	FEDERAL L-4-23-17N	23N 17E 4	210	1439	
2500521555	8434	COLORADO OIL AND GAS CORP.	USA 14-23-17	23N 17E 14 NESE	1100	1390	
2501521213	8443	GAS PRODUCING ENTERPRISES	STATE 16-23-17	23N 17E 16 NW	280	1500	
2502721044	7943	TEXAS GAS EXPLORATION	MARTIN 1	23N 17E 34 N SW	180	1590	
2500521140	6536	TEXAS PACIFIC OIL COMPANY	GOVT. 1-2	23N 18E 2 SENE	200	1710	
2500521699	9201	FEL RESOURCES DEVELOPMENT	USA 3-23-18	23N 18E 3 NWSW	180	1550	
2500521114	5546	EL SANTO PETROLEUM	BEARPAW FEDERAL 1-14	23N 18E 14 NWSE	0	1800	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2500521681	9232	FUEL RESOURCES	STATE 16-23-19	23N 18E 16 SWNE	0	1530	
2500521117	5537	EL SANTO PETROLEUM	BEARPAW FEDERAL 1-28	23N 18E 28 NENW	0	1800	
2502721100	9089	FUEL RESOURCES	STATE 36-23-18 1	23N 18E 36 NWNE	180	1670	
2500521113	5538	EL SANTO PETROLEUM	BEARPAW FEDERAL 1-18	23N 19E 18 NWNW	0	1506	
2502721144	10132	FUEL RESOURCES DEVELOPMENT CO.	FEDERAL M-18283	23N 19E 24 NWNW	170	1716	
2502721046	8105	TEXAS GAS EXPLORATION	OSBURNSEN 2	23N 19E 25 NWNW	180	1980	
2502721123	9415	FUEL RESOURCES DEVELOPMENT	FEDERAL 26-23-19 1	23N 19E 26 SWNW	176	1865	
2502721102	9204	FUEL RESOURCES DEVELOPMENT	USA 31-23-19 1	23N 19E 31 SWSE	180	1830	
2502721103	9087	FUEL RESOURCES DEVELOPMENT	USA 32-23-19 1	23N 19E 32 NENW	180	1230	
2502721104	9242	FUEL RESOURCES DEVELOPMENT	USA 33-23-19 1	23N 19E 33 NWNE	140	1831	
2502721155	10272	DEVON CORPORATION	ANDERSON ETAL 1	23N 20E 20 NWSE	120	1950	
2502721154	10266	DEVON CORPORATION	D. MCWILLIAMS ETAL 1	23N 20E 30 SENE	170	1920	
2502721108	9244	FUEL RESOURCES DEVELOPMENT	USA 35-23-20 1	23N 20E 35 NWSW	200	1750	
2502721107	9240	FUEL RESOURCES DEVELOPMENT	USA 26-23-21 1	23N 21E 26 SESW	180	1680	
2507121075	8245	NORTH AMERICAN ROYALTIES	BISHOP-FEDERAL 1	23N 22E 2	350	1700	
2507121076	8207	NORTH AMERICAN ROYALTIES	HARRIS-FEDERAL 1	23N 22E 10 SWNW	170	1670	
2502721106	9241	FUEL RESOURCES DEVELOPMENT	USA 1 '32-23-22'	23N 22E 32 SENW	180	1673	
2507121005	5478	OIL AND GAS FUTURES, INC.	GOVT.-WOLF 1-11	23N 23E 11 SWNE	180	2000	
2507121188	9148	WEBB RESOURCES, INC.	FEDERAL 15-2	23N 23E 15 NWNE	170	1860	
2507121068	7898	CITIES SERVICE OIL COMPANY	FEDERAL 'B' 1	23N 23E 17 NESW	150	1800	
2507105005	5805	BAYSEL OIL ADN GAS CORPORATION	GOVT. 1	23N 24E 3	350	3860	
2507121008	5218	FARMERS UNION	FEDERAL 12X-9	23N 24E 9 SWNW	0	3768	
2507121179	9141	WEBB RESOURCES, INC.	FEDERAL 18-1	23N 24E 18 NENE	171	1900	
2507105003	214	CONTINENTAL OIL	GOVT. 1	23N 25E 17 SENE	300	3610	
2507121002	4937	W.C. PICKENS	GOVT. 1	23N 25E 18 NESE	170	3250	
2507121303	9254	MARQUIS PETROLEUM	FEDERAL M19888 19-1	23N 25E 19 NENE	190	1500	
2507121181	9149	WEBB RESOURCES, INC.	FEDERAL 21-16	23N 25E 21 SESE	180	2000	
2507121074	8206	FULTON PRODUCING	FEDERAL 32-19	23N 26E 19 SWNE	740	2000	
2507105002	106	CONTINENTAL OIL	UNIT 1	23N 26E 29 SENW	346	6400	6058 6170
2507121024	6480	CLEARY PETROLEUM CORPORATION	GOVT. 1-2	23N 27E 2 SWSE	0	4100	
2507121064	7817	CLEARY PETROLEUM CORPORATION	GOVT. 1-5	23N 27E 5 NWSE	230	4016	
2507121182	8993	WEBB RESOURCES, INC.	FEDERAL 6-13	23N 28E 6 SWSW	190	3575	
2507121507	9671	TENNECO OIL COMPANY	STAPP FEDERAL 1	23N 29E 10 NWSE	170	2700	
2507105006	5460	WILLISTON BASIN EXPLORATION CO	THUNDERBIRD 1	23N 30E 4 NWNW	310	4025	4026 4292
2507121028	6640	RESOURCES EXPLORATION	INDIAN LAKE UNIT 3	23N 30E 4 NENW	300	3732	
2507121027	6515	RESOURCES EXPLORATION, LTD.	USA INDIAN LAKE UNIT 2	23N 30E 8 SWSW	270	4000	
2507121012	5970	PAN AMERICAN PETROLEUM	INDIAN LAKE UNIT 1	23N 30E 32 SWSW	350	6350	
2507105004	382	DEKALB	GOVT. 1	23N 31E 2 SESE	0	6546	4260 4270
2503321019	7301	WEBB RESOURCES, INC.	FEDERAL 4-15	23N 41E 4 SWSE	200	5225	
2505521043	7885	WEBB RESOURCES, INC.	FEDERAL 29-7	23N 44E 29 SWNE	150	6000	
2505521069	7909	WEBB RESOURCES, INC.	AMUNDSON 35-13	23N 44E 35 SWSW	160	6010	
2505505182	4250	STATES OIL COMPANY	HARRY HOGAN 4-13	23N 45E 13 NWNW	250	6070	5975 6030
2505521087	8846	KENNETH D. LUFF-HANOVER	HOGAN 1-34	23N 45E 34 SENW	4200	5710	
2505521001	4778	STATES OIL-CITIES SERVICE	J. STEWART WRIGHT 8-3	23N 46E 3 SENE	500	6210	
2505505081	4251	SINCLAIR OIL AND GAS	GARROUTTE WN 1	23N 46E 27 NESW	510	6320	5641 6285
2505521081	8354	BELCO PETROLEUM CORPORATION	JOHNSON 1-9	23N 47E 9 SESE	550	6600	
2505521125	10463	ANADARKO PRODUCTION COMPANY	JOHNSON A 1	23N 47E 10 NESE	5000	6587	
2505521003	4891	GULF OIL	MARSH ESTATE 1	23N 47E 14 SWSE	540	6797	
2505521032	6641	TRITON OIL AND GAS CORP.	WILBURT T. JOHNSON 1	23N 47E 15 SWNE	550	6712	
2505521037	7354	DAVIS OIL COMPANY	SEBRING 1	23N 47E 20 SENW	350	6500	
2505521129	10490	MONSANTO COMPANY	FISKE 1	23N 47E 21 NENE	5600	6900	
2505521085	8713	LAMAR HUNT	EVA HALL 1	23N 47E 27 SENE	500	6620	
2505521048	7638	DAVIS OIL COMPANY	BROWN 1	23N 47E 28 SENW	410	6085	
2505505079	4736	GULF OIL CORPORATION	FEDERAL 1	23N 47E 29 NWSE	5200	9465	
2505521086	8845	DAVIS OIL COMPANY	RUSSO 1	23N 47E 29 SESW	400	6190	
2505505080	3956	GULF OIL CORPORATION	SEBRING 1	23N 47E 30 NESE	40	6598	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2505521090	9233	LAMAR HUNT	PETER B. MICHOLIO 1	23N 48E 5 NWNW	560	6480	
2505505104	2899	CALIFORNIA	NPRR 1	23N 48E 15 NWNW	0	9610	6623 8895
2505521116	9871	CHEBUL-SUPRON	STATE 1	23N 48E 16 NENE	250	3800	
2505521182	11336	MILESTONE PETROLEUM, INC.	VINE 33-28	23N 48E 28 NWSE	5000	9715	
2505521140	10665	AMOCO PRODUCTION COMPANY	BURLINGTON NORTHERN 'J' 1	23N 48E 29 NWNW	2400	7100	
2505521094	9168	GAS PRODUCING ENTERPRISES	NELSON 1	23N 48E 31. NWNW	700	7546	
2505505108	80	HODGE-SMITH-HODGE	EGGBRECHT 1	23N 49E 3 SWSW	1330	10000	6846 9800
2505505109	3074	HODGE AND HODGE	EGGBRECHT 2	23N 49E 3 NENE			985 9224
2505505106	2875	MULE CREEK	CLAIR SCHILLINGER 1	23N 49E 10 SWSW	430	9240	9240 9375
2505505105	1885	GREAT NORTHERN DRILLING	NP 1	23N 49E 11 NWSW	2000	9315	
2505521134	10644	SUPRON ENERGY CORPORATION	STATE OF MONTANA 1	23N 49E 16 SESE	6900	7200	
2505521139	10659	AMOCO PRODUCTION COMPANY	BURLINGTON NORTHERN 'C' 2	23N 49E 21 NWNW	1851	7150	
2505521127	10481	AMOCO PRODUCTION COMPANY	BN C-1	23N 49E 21 NWSE	6640	7500	
2505505098	98	SKELLY	BERRY 1	23N 49E 22 SWSW	2610	7340	3903 7068
2505521135	10627	SUPRON ENERGY CORPORATION	SCHILLINGER 1	23N 49E 22 SWSW	6900	7150	
2505505094	204	REGENT DRILLING	SCHOCK 1	23N 49E 22 NESW	4000	7500	4141 7200
2505505092	2916	ROBERTSON	SCHOCK-BLAIR 1	23N 49E 22 NESW	430	7100	
2505505089	1837	SHELL OIL	NP 44-23ER	23N 49E 23 SESE	4230	7127	
2505521084	8616	WHEELLESS DRILLING COMPANY	GUECHER-FLB 1	23N 49E 24 SWSW	430	7170	
2505505091	2134	SHELL OIL	B. GUECHER 24-24E	23N 49E 24 SESE	6400	7067	
2505505086	7708	SHELL OIL COMPANY	NPRR 31-25E	23N 49E 25 NWNW	1030	7180	
2505505088	1546	SHELL OIL COMPANY	NP 11-25	23N 49E 25 NWNW	4000	7091	
2505505087	1562	TEXOTA	BERRY 1	23N 49E 26 NENE	1200	7020	6897 6947
2505505085	1379	TEXOTA	BERRY 1-A	23N 49E 26 NENE	1000	6850	
2505505129	1692	TEXOTA	NEWELL BERRY 2	23N 49E 26 SWSW	300	6926	6926 7087
2505505193	4691	TEXOTA OIL COMPANY	ARTHUR E. SCHOCK 3	23N 49E 26 SENW	2380	7095	
2505505082	1798	TEXOTA	SCHOCK 1	23N 49E 26 NESW	420	7070	6741 6792
2505505078	1846	TEXOTA	ARTHUR E. SCHOCK 2	23N 49E 26 SWSW	402	7095	
2505505078	3007	TEXOTA OIL	ARTHUR SCHOCK 2 'OWDD'	23N 49E 26 SWSW	7100	10000	
2505505083	2018	TEXOTA	NP 1	23N 49E 27 NESE	420	7064	7064 7122
2505521132	10571	AMOCO PRODUCTION COMPANY	MARVIN ERICKSON UNIT 1	23N 49E 28 NWNW	6700	7480	
2505505076	2288	TEXOTA OIL	STANLEY JENSON 1	23N 49E 34 NENE	350	7182	
2505505077	3091	TEXOTA OIL	GOTTLIEB-SCHOCK 1-A	23N 49E 35 NWNW	5000	7225	
2502121066	10674	LOUISIANA LAND AND EXPLORATION	1 LL-E EGGBRECHT 33-8	23N 50E 8 NWSE	6400	7265	
2502105170	342	SHELL OIL COMPANY	KNUDSEN 22-9	23N 50E 9 SENW	5900	7765	
2502105167	341	SHELL OIL COMPANY	NP 22-19A	23N 50E 19 SENW	5800	6915	6929 7417
2502105168	914	SHELL OIL COMPANY	NP 1	23N 50E 19 NWNW	0	8813	6619 10515
2502105166	7709	SHELL OIL COMPANY	NPRR 44-19	23N 50E 19 SESE	830	7815	
2508321090	8308	TIGER OIL COMPANY	LEE 1-18	23N 52E 18 SWSW	3000	10680	
2508321405	10485	AMOCO PRODUCTION COMPANY	AMOCO BN 'E' 1	23N 52E 31 NESE	2480	10776	10481 10776
2508321253	10099	LOUISIANA LAND AND EXPLORATION	HATLEY 1	23N 54E 10 SENE	8000	11800	
2508305001	265	ERAMONT	NP 1	23N 54E 21 SWSW	1030	11675	8117 11624
2508321644	10901	FLARE ENERGY CORPORATION	BURLINGTON NORTHERN 10-23	23N 54E 23 NWSE	8450	11830	
2508321075	7647	CONTINENTAL OIL COMPANY	FEDERAL LAND BANK 1	23N 55E 2 NWNW	220	12288	
2508321401	10562	LOUISIANA LAND AND EXPLORATION	LL-E 2 FLB COOPER 32-2	23N 55E 2 SWSW	8800	12310	
2508321676	10954	CENERGY EXPLORATION COMPANY	WILLIAM 1-4	23N 55E 4 NWNW	8600	12100	10047 10081
2508321537	10736	BOW VALLEY PETROLEUM, INC.	NORMAN LINDEVIG 1-6	23N 55E 6 SENW	7010	11950	
2508321106	9228	LOUISIANA LAND AND EXPLORATION	NEVINS 1	23N 55E 8 SENE	1230	12090	
2508321062	6862	MIAMI OIL PRODUCERS, INC.	ROLAND R. NEVINS ET AL 1	23N 55E 8 C NW	1080	11920	
2508321695	11090	CENERGY EXPLORATION COMPANY	SWENSEID 1-9	23N 55E 9 NWNW	7900	11960	
2508321219	9949	LOUISIANA LAND AND LIVESTOCK	SWENSEID 1	23N 55E 9 NWNW	7800	11940	11790 11838
2508321219	9935	LOUISIANA LAND AND LIVESTOCK	SWENSEID 1	23N 55E 9 NWNW	7500	13050	11796 11911
2508321320	10315	LOUISIANA LAND AND EXPLORATION	LL-E 1 STATE 44-16-23-55	23N 55E 16 SESE	8830	12125	
2508321162	9863	FARMERS UNION CENTRAL EXCHANGE	ELLIOTT 4-24	23N 55E 24 NWNW	8000	11930	
2508321655	10938	COASTAL OIL AND GAS CORP.	MILESTONE 35-23-55 BN 2	23N 55E 35 NWNW	8000	11930	
2508321590	10781	AL-AQUITAINE EXPLORATION, LTD.	LONE TREE CRK.-BAHLS 12-1	23N 56E 1 NWSW	9740	12550	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508321433	10631	MOSBACHER PRODUCTION COMPANY	PRUET-ORLO C. NEVINS 13-1	23N 56E 13 NESW	8800	12650
2508321366	10456	SOUTHLAND ROYALTY COMPANY	LAURENT C. PREVOST 1-19	23N 56E 19 NWNW	8210	12250
2508321389	10483	MOSBACHER PRODUCTION COMPANY	ULRIC L. PREVOST 1	23N 56E 23 NWNW	8000	9800
2508321255	10441	SUNMARK EXPLORATION	1 MULLIN	23N 56E 32 NESE	6805	12110
2508321255	10322	SUN OIL COMPANY	C. R. MULLIN 1	23N 56E 32 NESE	8200	12120
2508321036	6460	WOODS PETROLEUM CORPORATION	COON 1	23N 57E 1 SESE	5000	12578
2508321038	5827	MIAMI OIL PRODUCERS	JAMES A. COON 1	23N 57E 2 NESW	3920	12700
2508305088	3047	L.R.-G. EXPLORATION	SAWYER 1	23N 57E 4 SWNE	690	9540
2508321213	10187	PENNZOIL COMPANY	SAWYER 1	23N 57E 8 SENW	8790	12000
2508321187	9896	PENNZOIL COMPANY	FRANZ 1	23N 57E 8 W2SW	1800	12518
2508321025	5536	MIAMI OIL PRODUCERS	G.K. LARSON 1	23N 57E 12 SENE	4000	12625
2508321477	10700	KERRY PETROLEUM COMPANY, INC.	GERALD LARSON 1	23N 57E 14 NENE	8160	12581
2508321365	10455	SOUTHLAND ROYALTY COMPANY	NEVINS 1-19 FEE	23N 57E 19 SESW	8430	12620
2508321081	7710	U.S. SMELTING-REFINING-MINING	PUTMAN 2	23N 57E 20 SWNE	5180	10540
2508321052	6288	KING RESOURCES COMPANY	PUTMAN 1	23N 57E 20 NWSE	1700	12520
2508321057	6827	KING RESOURCES	BERGFELL 1	23N 57E 21 SWSW	1560	12570
2508321239	10194	UV INDUSTRIES	BERGFELL 2-23	23N 57E 23 NESW	8800	12500
2508321198	9899	PENNZOIL COMPANY	LARSON 1	23N 57E 26 NESW	1800	12550
2508321411	10486	SOUTHLAND ROYALTY COMPANY	ALICE PREVOST FEE 2-30	23N 57E 30 NESW	8400	9800
2508321224	10170	UV INDUSTRIES INC.	BERGFELL 1	23N 57E 34 SENW	8700	12590
2508321227	10049	FARMERS UNION CENTRAL EXCHANGE	STATE 4-36	23N 57E 36 NWNW	8950	11900
2508321027	5533	PENNZOIL UNITED	SOERENSON 1	23N 58E 4 SWNE	2160	12690
2508321021	5441	PENNZOIL UNITED	JOHNSON '4' 1	23N 58E 4 NWNW	3890	12650
2508321029	5540	PENNZOIL UNITED, INC.	JOHNSON '4' 2	23N 58E 4 SENW	6000	9730
2508321041	6479	PENNZOIL UNITED, INC.	JOHNSON '5' 1	23N 58E 5 NENE	3700	12675
2508321031	6202	WOODS PETROLEUM	DYNNESON 'A' 2	23N 58E 7 SWNE	7000	12390
2508321018	5636	WOODS PETROLEUM	DYNNESON 1	23N 58E 7 SENW	1500	12560
2508321022	6916	WOODS PETROLEUM CORPORATION	DYNNESON 'A' 1	23N 58E 7 SESE	2000	12590
2508321023	5922	WOODS PETROLEUM CORPORATION	DYNNESON 2	23N 58E 7 SESW	0	12460
2508321185	9897	BRINKERHOFF DRILLING	BOND 1	23N 58E 8 SENE	60	12530
2508321209	10022	AMOCO PRODUCTION COMPANY	ALTON CHRISTIANSEN 1	23N 58E 9 NWSW	8600	12559
2508321209	10054	AMOCO PRODUCTION COMPANY	ALTON CHRISTIANSEN 1	23N 58E 9 NWSW	5300	12559
2508321079	7877	KNIGHT AND MILLER OIL CORP.	RASMUSSEN 1	23N 58E 11 SWNE	0	12720
2508321223	10120	TRUE OIL COMPANY	GARDNER 21-13	23N 58E 13 NENW	8000	9530
2508321217	9925	TRUE OIL COMPANY	JENSEN 31-14	23N 58E 14 NWNE	8500	9575
2508321240	10183	FARMERS UNION CENTRAL EXCHANGE	SUNWALL 15-15	23N 58E 15 SWSW	8900	10970
2508321240	9930	FARMERS UNION	SUNWALL 15-15	23N 58E 15 SWSW	8900	12545
2508321167	9942	BRINKERHOFF DRILLING	STATE 1	23N 58E 16 C NE	30	12600
2508321746	11362	GENEX	SOERENSEN 8-17	23N 58E 17 SENE	8940	12720
2508321218	10034	FARMERS UNION CENTRAL EXCHANGE	15-21	23N 58E 21 SWSW	8890	12570
2508321154	9867	FARMERS UNION	CUNDIFF 8-22	23N 58E 22 SENE	8970	12590
2508321318	10309	FARMERS UNION CENTRAL EXCHANGE	13-22 LARSON	23N 58E 22 SWSW	8800	9550
2508321125	9511	ENSERCH EXPLORATION	GARTNER 1	23N 58E 23 NWSW	1530	12576
2508321088	8033	PENNZOIL COMPANY	PUTMAN 1	23N 58E 24 N NE	4440	12745
2508321248	9943	FARMERS UNION	ANDERSON 2-25	23N 58E 25 NWNE	8890	9350
2508321233	10051	FARMERS UNION CENTRAL EXCHANGE	ANDERSON 2-26	23N 58E 26 NWNE	8800	9200
2508321180	9888	FARMERS UNION	SIMARD 10-27	23N 58E 27 NWSE	8800	12500
2508321180	9892	FARMERS UNION CENTRAL EXCHANGE	SIMARD 10-27	23N 58E 27 NWSE	2400	12501
2508321267	10124	BROWNLEE, WALLACE, ETC.	FISHER 28-24	23N 58E 28 SESW	7400	9430
2508321203	10009	FARMERS UNION CENTRAL EXCHANGE	STATE 5-36	23N 58E 36 SNNW	9040	12600
2508321330	10317	AMINOIL USA, INC.	H.A. SOERENSON 1	23N 59E 1 NWSW	6500	12560
2508321061	6888	PENNZOIL UNITED	JULIA M. LEO 1	23N 59E 4 SWSW	1630	12810
2508321374	10448	AMOCO PRODUCTION COMPANY	DORE 1	23N 59E 5 NESE	8000	12810
2508321534	10893	EVERETT DRILLING VENTURES, INC	STEINBEISSER 10-10	23N 59E 10 NWSE	8750	9400
2508321383	10550	AMINOIL USA, INC.	BIDGARAY 1	23N 59E 12 NWNE	8500	12540
2508321274	10178	BWAB, INC.	PETERSEN 16-12	23N 59E 16 SNNW	8610	9460

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2508305004	209	SUN-ERAMONT	BEAGLE L AND L 1	23N 59E 17 SWSW	4990	13380	8976 9413
2508305005	2302	SUN OIL-RUTLEDGE DRILLING	A.S. HANTO 1	23N 59E 18 SWNE			8976 9103
2508321212	10190	RAYMOND T. DUNCAN	ANDERSON 42-19	23N 59E 19 SENE	0	9070	
2508321145	9721	BWAB, INC.	EVA PUTMAN 1	23N 59E 20 NENE	800	9117	
2508321373	10536	LADD PETROLEUM CORPORATION	DUNCAN-PETERSON 20-12	23N 59E 20 SNNW	8640	12620	
2508321158	10055	BWAB, INC.	PETERSEN 20-21	23N 59E 20 NENW	670	8850	8860 9100
2508321292	10222	BWAB, INC.	STATE 21-41	23N 59E 21 NENE	7040	9280	
2508321345	10502	BWAB, INC.	JENSEN 21-43	23N 59E 21 NESE	8020	9320	
2508321346	10462	BWAB, INC.	22-21 CARLSON-LYCHE	23N 59E 22 SNNW	8000	9320	
2508321229	10214	SHELL OIL COMPANY	SCHMIDT 32-23	23N 59E 23 SWNE	10080	12603	
2508321192	9958	SHELL OIL COMPANY	RAMBUR 34-23	23N 59E 23 SWSE	8000	12700	
2508321119	9532	SHELL OIL COMPANY	BN 21X-25	23N 59E 25 NENW	7000	12040	
2508321174	9860	SHELL OIL COMPANY	BN 33X-25	23N 59E 25 NWSE	8000	12530	
2508321170	9823	SHELL OIL COMPANY	LEWIS 42-26	23N 59E 26 SENE	8070	12485	
2508321384	10504	BWAB, INC.	MT AG. STA. 28-41	23N 59E 28 NENE	8000	9330	
2508321282	10199	FARMERS UNION CENTRAL EXCHANGE	PEDERSON 4-29	23N 59E 29 NNNW	8720	9260	
2508321279	10196	FARMERS UNION CENTRAL EXCHANGE	DORE 11-30	23N 59E 30 NESW	8790	9350	
2508321241	10135	TRUE OIL COMPANY	LONE TREE 22-31	23N 59E 31 SENW	8390	12500	
2508321390	10436	SHELL OIL COMPANY	STEINBEISSER 41-35	23N 59E 35 NENE	7000	12520	
2508321196	9992	FARMERS UNION CENTRAL EXCHANGE	STATE 8-36	23N 59E 36 SENE	8900	12770	
2508321582	10780	TOM BROWN, INC.	ELVIN REED 1	23N 60E 6 NWSE	8800	9300	
2508321510	10728	LEAR PETROLEUM EXPLORATION, INC	HANSEN-JENSEN 1	23N 60E 7 NENE	8800	9275	
2508321155	9866	FARMERS UNION	FEF 5-30	23N 60E 30 SNNW	8720	12575	
2508321184	9965	FARMERS UNION CENTRAL EXCHANGE	FEDERAL 15-30	23N 60E 30 SWSE	8710	12650	
2508321184	9756	FARMERS UNION CENTRAL EXCHANGE	FEDERAL 15-30	23N 60E 30 SWSE	2250	12575	
2508321275	10175	SHELL OIL COMPANY	BN 22X-31	23N 60E 31	8690	9360	
2508321245	10113	FARMERS UNION CENTRAL EXCHANGE	FEDERAL 14-32	23N 60E 32	9000	9610	
2508321391	10589	FARMERS UNION CENTRAL EXCHANGE	FEDERAL USA ORD 13-32	23N 60E 32 S2SW	9600	12750	
2509080009	6392	NAIRNS + PARSONS	SIEBENALLA 1	23N 1W 13 SESW	270	1105	
2509050014	3143	PAN AMERICAN	STATE D-7	23N 1W 16 SNNW	0	3850	3312 3481
2509050021	3166	PAN AMERICAN	LEROY A. NELSON 1	23N 2W 4 NWSE	210	4000	3427 3793
2509050024	7597	UNION OIL COMPANY	WM. ASMUS 1	23N 2W 4 NENW	100	1757	
2509050010	1542	MOBIL	F-13 30-P	23N 3W 30 NWSW	200	2192	1980 1984
2509050023	826	PHILLIPS	YEAGER 1	23N 6W 6 SNNW	10	7000	4477 4733
2509050491	4709	STEVE GOSE	YEAGER 1	23N 6W 17 SENW	480	4465	
2509050011	2511	PHILLIPS	HODGEKISS 1 'STRAT'	23N 6W 25 SENE	0	3560	3310 3344
2509050012	10903	MOBIL OIL CORPORATION	FEDERAL F-13-21	23N 8W 21 NWSW	1005	7000	
2509050012	3789	SINCLAIR OIL AND GAS	FEDERAL 1	23N 8W 21 NESW	0	3000	
2508090001	7124	PREMIER PETROLEUM CORPORATION	POTTER 1	23N 24W 11 SWSW	160	1170	
2509050041	3060	PAN AMERICAN	GOODMUNDSON 1	24N 1E 18 SWSW	210	3880	3315 3615
2509050027	3144	PAN AMERICAN	FLORENCE I. FLICK 1	24N 1E 30 SWSW	200	3845	1539 3677
2509050025	6385	R.C. TARRANT	EMMA HODGES 1	24N 1E 31 SESE	90	1572	
2509050026	3168	PAN AMERICAN	SHERIDAN ERICKSON 1	24N 1E 34 SESE	230	3920	3438 3723
2501505018	3788	VIRGIL R. CHAMBERLAIN	L. MACDONALD 13C-2	24N 3E 2 NWNW	180	1910	1795 1825
2501505016	3879	CARDINAL PETROLEUM	GEORGE GRAY 1	24N 5E 10 SENE	30	1770	
2501521002	5114	O. SELDON BAKER	CHARLSON 1	24N 5E 23 NWSE	120	1720	
2501521001	5133	O. SELDON BAKER	WOLOVINK 1	24N 5E 24 NESE	450	1735	
2501505015	1177	GULF OIL	NELSON 1	24N 6E 12 SENE	0	3750	1860 1878
2501521519	10414	ELENBURG EXPLORATION, INC.	KELLEY 3-10	24N 7E 3 NWSE	0	1960	
2501521618	11063	WESTERN RESERVES, INC.	TETON 3-10	24N 7E 10 NENW	370	1910	
2501521214	8424	GAS PRODUCING ENTERPRISES, INC	RUTLEDGE 31-4	24N 14E 4 E NE	290	1496	
2501521023	4897	UNION TEXAS PETROLEUM	BEELER 1	24N 15E 11 NESW	190	1200	
2501505017	2024	BAY HOUSTON TOWING	WANDA WASKIE 1	24N 15E 12 SESE	0	4540	
2501521257	8538	GAS PRODUCING ENTERPRISES, INC	DRGA 13-14	24N 15E 14 W SW	680	2000	
2501521216	8425	GAS PRODUCING ENTERPRISES, INC	DRGA 23-22	24N 15E 22 NESW	640	820	
2501521275	8589	GAS PRODUCING ENTERPRISES, INC	DRGA 23-24-15	24N 15E 23 SWSW	500	850	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
=====						
2501521253	8557	COLORADO OIL AND GAS	TORDIK 31-25	24N 15E 25 W NE	590	1750
2501521254	8563	GAS PRODUCING ENTERPRISES	ADAMEC 13-34	24N 15E 34 C SW	440	1809
2501521265	8581	PROBE OIL COMPANY	STATE 1	24N 16E 16 NENE	0	1200
2501521256	8555	COLORADO OIL AND GAS	TORDIK 11-19	24N 16E 19 SENW	900	1100
2501521024	4895	UNION TEXAS PETROLEUM	RAPP BROWN 1	24N 16E 24 NESW	150	3177
2501521348	9090	FUEL RESOURCES DEVELOPMENT	USA 25-24-16 1	24N 16E 25 NWSE	180	1949
2501521350	9239	FUEL RESOURCES DEVELOPMENT	USA 35-24-16 1	24N 16E 35 SWNE	170	1316
2500521522	8497	SHENANDOAH OIL CORPORATION	FEDERAL 1-15	24N 17E 15 NWNE	180	1800
2500521066	5199	UNION TEXAS PETROLEUM	FEDERAL 1-15	24N 17E 15 SWNE	200	1210
2500521553	8435	COLORADO OIL AND GAS CORP.	U.S.A. 1	24N 17E 22 NWNW	290	1460
2500521563	8676	COLORADO OIL AND GAS	USA 1	24N 17E 27 SWSW	200	1900
2501521370	9418	FUEL RESOURCES DEVELOPMENT	BROWN 29-24-17	24N 17E 29 SWSW	179	1454
2501521371	9419	FUEL RESOURCES DEVELOPMENT	BROWN 30-24-17	24N 17E 30 SWSE	179	1435
2501521236	8693	GAS PRODUCING ENTERPRISES	BREWER 13-32	24N 17E 32 SWNW	200	1750
2500521855	9640	PROBE OIL COMPANY	RICHARD MAGDA 1-A	24N 18E 10 NESE	170	1725
2500521856	9655	PROBE OIL COMPANY	GEORGE BLEHA 1	24N 18E 11 SESW	200	1740
2500521796	9416	FUEL RESOURCES	BLEHA 14-24-18-B	24N 18E 14 NENE	180	1825
2500521691	9230	FUEL RESOURCES DEVELOPMENT	USA 17-24-18	24N 18E 17 NWSE	150	1670
2500521810	9399	FUEL RESOURCES DEVELOPMENT	FEDERAL 25-24-18	24N 18E 25 NENE	170	1807
2500521730	9467	FUEL RESOURCES	FEDERAL 26-24-18	24N 18E 26 SWNW	170	1612
2500521067	4909	UNION TEXAS PETROLEUM	FEDERAL 1-28	24N 18E 28 SESE	150	1750
2500521754	9459	FUEL RESOURCES DEVELOPMENT	FEDERAL 20-24-19	24N 19E 20 NESE	180	4400
2500521693	9097	FUEL RESOURCES DEVELOPMENT	USA 21-24-19	24N 19E 21 NWSW	200	1960
2500521130	5809	GULF OIL CORPORATION	FEDERAL 1	24N 19E 25 SWNE	260	1590
2500521821	9420	FUEL RESOURCES DEVELOPMENT	FEDERAL 29-24-19-B	24N 19E 29 SENW	179	1774
2500521680	9092	FUEL RESOURCES DEVELOPMENT	STATE 36-24-19	24N 19E 36 SWNW	170	1650
2500521330	7837	U.S. SIGNAL OIL AND GAS	FEDERAL 7-K-1	24N 20E 7 SENW	0	1561
2500521542	8863	TEXAS GAS EXPLORATION CORP.	FEDERAL 1	24N 20E 12 NESW	0	1847
2500521590	9126	TEXAS GAS EXPLORATION	FEDERAL 1-14	24N 20E 14 NWNE	180	1770
2500521533	8862	TEXAS GAS EXPLORATION CORP.	FEDERAL 1	24N 20E 18 NESW	170	1550
2500521534	8683	TEXAS GAS EXPLORATION	FEDERAL 1	24N 20E 20 SENW	170	1630
2500521592	9119	TEXAS GAS EXPLORATION	FEDERAL 2-20	24N 20E 20 NWSE	180	1653
2500521572	8643	MONTANA POWER COMPANY	FEDERAL 7-21	24N 20E 21 SWNE	270	1660
2500521712	9255	MARQUIS PETROLEUM	FEDERAL 29-15	24N 20E 29 SWSE	160	1680
2500521536	8684	TEXAS GAS EXPLORATION CORP.	FEDERAL 1	24N 20E 34 SESE	200	1686
2500521652	9231	FUEL RESOURCES DEVELOPMENT CO.	STATE 26-24-20 1	24N 20E 36 SESE	0	1608
2500521104	5274	GULF OIL CORPORATION	FEDERAL 7-1	24N 21E 7 SWSE	330	4250
2500521539	8861	TEXAS GAS EXPLORATION CORP.	FEDERAL 1	24N 21E 7 NESW	150	1380
2500521149	5860	GULF OIL CORPORATION	FEDERAL 1	24N 21E 14 NENW	200	1741
2500521345	7874	U.S. SIGNAL OIL AND GAS	FEDERAL 15-G 1	24N 21E 15 SWNE	0	1120
2500521331	7883	U.S. SIGNAL OIL AND GAS	FEDERAL 15-F-1	24N 21E 15 SENW	0	1730
2500521535	8685	TEXAS GAS EXPLORATION CORP.	FEDERAL 1	24N 21E 22 SESE	0	1730
2500521332	7882	U.S. SIGNAL OIL AND GAS	FEDERAL 24-J 1	24N 21E 24 NWSE	0	1275
2500521538	8623	TEXAS GAS EXPLORATION CORP.	FEDERAL 1	24N 21E 25 NENW	30	1700
2500521537	8686	TEXAS GAS EXPLORATION CORP.	FEDERAL 1	24N 21E 28 SESE	150	1680
2500521333	7836	U.S. SIGNAL OIL AND GAS	FEDERAL 30-01	24N 21E 30 SWSE	0	1400
2507121066	7925	U.S. SIGNAL OIL AND GAS	FEDERAL 15-F 2	24N 22E 15 SENW	0	1556
2500521303	7846	BASIN PETROLEUM CORPORATION	FEDERAL 18-1	24N 22E 18 NESW	180	1530
2500521338	7875	U.S. SIGNAL OIL AND GAS	FEDERAL 30-B 1	24N 22E 30 NWNE	0	1590
2507121183	8991	WEBB RESOURCES, INC.	FEDERAL 28-16	24N 23E 28 SESE	180	3950
2507105015	1442	TRIDENT DRILLING	PHILLIPS 12-14	24N 24E 14 SENW	30	2278
2507121545	9831	MONTANA DAKOTA UTILITIES	FEDERAL	24N 27E 23 SENW	170	2630
2507121508	9666	TENNECO OIL COMPANY	BLUNT FEDERAL 1	24N 29E 21 NESW	330	2670
2507121069	7952	KERR-MCGEE CORPORATION	FEDERAL 1	24N 30E 15 NWNE	270	3110
2507121004	4954	MULE CREEK	GOVT.-LOWRY 1-2421	24N 30E 21 SESW	0	4145
2510521221	10852	ATLANTIC RICHFIELD COMPANY	VAN WINKLE 1-17	24N 37E 17 NWNW	150	2650

1393 1419

893 923

2271 2278

1400 2385

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510521002	4990	MIAMI OIL	FEDERAL 577 1	24N 38E 7 NWNW	335	6825
2505521036	7107	WEBB RESOURCES, INC.	FEDERAL 15-13	24N 43E 15 SWSW	170	5720
2505521040	7366	WEBB RESOURCES, INC.	BROWN 21-4	24N 44E 21 NWNW	300	5925
2505521049	7635	WEBB RESOURCES, INC.	STATE 16-4	24N 45E 16 NWNW	200	5920
2505521068	7919	WEBB RESOURCES, INC.	STATE 16-3	24N 45E 16 NENW	170	5435
2505521076	8120	PETRO-LEWIS CORPORATION	CULVER-FEDERAL 1-17	24N 45E 17 NENE	530	5415
2505521174	11300	HUNT ENERGY CORPORATION	HERZBERG 1-20	24N 45E 20 NWNE	770	5810
2505505115	4260	STATES OIL COMPANY	FEDERAL 1-27	24N 45E 27 NENE	270	6040
2505521064	7910	WEBB RESOURCES, INC.	FEDERAL WOLF 3-14	24N 46E 3 SESW	160	7500
2505521176	11302	PROPEL ENERGY COMPANY	PAWLOWSKI 1-11	24N 46E 11 NESW	730	6280
2505521041	7398	WEBB RESOURCES, INC.	FEDERAL 34-8	24N 46E 34 SENE	260	6260
2505505205	4261	STATES OIL CO.-CITIES SERVICE	WRIGHT 1	24N 46E 34 SWNW	430	6140
2505505110	5035	STATES OIL COMPANY	FEDERAL 1	24N 46E 34 NESE	560	8955
2505505204	4351	STATES OIL CO.-CITIES SERVICE	J. STEWART WRIGHT 5-35	24N 46E 35 SWNW	300	6285
2505521179	11287	PROPEL ENERGY COMPANY	TVETEN 1-5	24N 47E 5 NENW	5100	6090
2505521136	10668	GREAT WESTERN DRILLING CO.	BATES 1	24N 47E 9 NESW	6730	9420
2505505200	4621	MIAMI OIL PRODUCERS	L. PAWLOSKI B-1	24N 47E 18 NWSW	560	6185
2505521173	11321	PROPEL ENERGY	1-29 LONGPINE	24N 47E 29 SWSW	5600	6285
2505521080	8317	TRITON OIL AND GAS	SKYLINE FEDERAL 1	24N 47E 35 NENW	360	6520
2505521006	5124	MCALISTER FUEL COMPANY	WILCO-HANSEN 36-11	24N 47E 36 NESW	1680	6615
2505505119	648	SHELL OIL COMPANY	GOVT. 23-9	24N 48E 9 NESW	1010	9500
2505521170	11131	ATLANTIC RICHFIELD COMPANY	ARCO-N. COAL CREEK 1-12	24N 48E 12 NWNW	1600	9575
2505521164	11047	ENSOURCE INC.	COAL CREEK 1-29	24N 48E 29 SWSW	6000	9310
2505505111	3657	PHILLIPS PETROLEUM COMPANY	BERRETH A 1	24N 49E 25 SENE	550	9360
2505521093	9298	RESERVE OIL AND GAS	EGGEBRECHT 1	24N 49E 28 NWNE	1040	9746
2505505112	2907	MILES JACKSON	BATTS ET AL 1	24N 49E 29 NENE	3010	6900
2505505113	2651	PURE OIL COMPANY	LEUBENBERGER 1	24N 49E 30 NWNE	0	9555
2505505118	3335	PHILLIPS PETROLEUM COMPANY	NP B 1	24N 50E 19 NWSW	530	9380
2505505116	29	OCEANIC	BROWN 1	24N 50E 24 SESE	5500	7325
2505505114	3218	PHILLIPS PETROLEUM COMPANY	SIEVERS 1	24N 50E 30 NWNW	520	9895
2505521158	10921	TOM BROWN, INC.	BURLINGTON NORTHERN 35-11	24N 50E 35 NWNW	5500	10240
2508321113	9412	LOUISIANA LAND-CHANDLER	WATERS 1	24N 51E 8 NWSW	210	7265
2508321513	10691	AMOCO PRODUCTION COMPANY	BURLINGTON NORTHERN G 1	24N 51E 15 NENW	2400	10667
2508321200	10001	FARMERS UNION CENTRAL EXCHANGE	J. VAIRA 1-12	24N 54E 12 NENE	8300	11825
2508321586	10818	ANSCHUTZ CORPORATION	VAIRA 12-10	24N 54E 12 NWSE	8700	10700
2508321642	10831	APACHE CORPORATION	STATE 16-3	24N 54E 16 NENW	7500	11635
2508321340	10577	MOSBACHER PRODUCTION COMPANY	PRUET-W. HARTLAND ET UX 1	24N 54E 20 SESE	6200	11650
2508321480	10685	LOUISIANA LAND AND EXPLORATION	1 HULL 21-22	24N 54E 22 NWNW	8300	11740
2508305008	3630	SUPERIOR OIL-NP	NPRR 12-33	24N 54E 33 SWNW	1560	11680
2508321615	10874	HUNT OIL COMPANY	HULL 1	24N 54E 34 SWNW	8680	10475
2508305080	4368	SUPERIOR OIL COMPANY	NPRR 1	24N 54E 35 NWSW	1490	12000
2508321195	9887	ANSCHUTZ CORPORATION	R. FINK 1-R	24N 55E 3 NWNW	6000	11980
2508321183	9893	ANSCHUTZ CORPORATION	FINK 1	24N 55E 3 SWSW	3920	11980
2508305087	4309	J.A. IHLI	MAGRUDER 41-11	24N 55E 11 NENE	1030	11910
2508321043	6816	KING RESOURCES COMPANY	KANESKI 1	24N 55E 12 SENW	3930	11950
2508321003	4893	WILLIAM L. DUGGER	MAVITY 1	24N 55E 18 C NE	1700	12000
2508305013	3329	CONTINENTAL OIL COMPANY	ROBERTS-GOVT. 1	24N 55E 29 NWSW	4990	12030
2508321680	10994	CENERGY EXPLORATION COMPANY	STATE 1-36	24N 55E 36 SENW	8100	12325
2508321461	10687	LL AND E COMPANY	MOBIL-JAMBOR 24-18 1	24N 56E 18 SESW	8600	12245
2508321287	10209	APACHE CORPORATION	HILL 1	24N 56E 28 NWSE	8500	12520
2508321653	10934	MILESTONE PETROLEUM, INC.	BURLINGTON NORTHERN 22-7	24N 57E 7 SENW	8000	12790
2508321080	7908	TENNECO OIL COMPANY	DANIELS 1	24N 57E 8 SENE	40	12530
2508321071	7149	U.S. SMELTING AND REFINING	SIMONSEN 1-9	24N 57E 9 NENE	2160	12560
2508321073	7480	U.S. SMELTING AND REFINING	JENSEN 1-9	24N 57E 9 NWSW	1530	12450
2508321054	6901	KING RESOURCES COMPANY	LEWIS 1	24N 57E 10 NWNW	2400	12620
2508321082	7928	TENNECO OIL COMPANY	KOPP 1	24N 57E 10 NESW	0	12593

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2508321342	10395	TENNECO OIL COMPANY	SALSBURY 1-11	24N 57E 11 NESE	8500	12616	
2508321337	10423	TENNECO OIL CO.-LARIO OIL-GAS	1-14 DYNNESON	24N 57E 14 NESW	2820	12840	
2508321337	10296	TENNECO OIL COMPANY	DYNNESON 1-14	24N 57E 14 NESW	8600	12840	
25083213039	6197	MIAMI OIL PRODUCERS	FRED FRANZ 2	24N 57E 17 SESE	4000	12600	
2508321265	10192	PENNZOIL COMPANY	PEDERSON 2	24N 57E 17 NWSE	8780	12400	
2508321309	10405	PENNZOIL COMPANY	1-A FRANZ	24N 57E 20 NENW	5250	12600	
2508321716	11152	SUN EXPLORATION AND PROD. CO.	W.L.L. MCMILLEN 1	24N 57E 22 NESE	8100	12600	
2508321611	10838	BWAB, INC.-TOM BROWN, INC.	MCMILLEN 23-13X	24N 57E 23 NWSW	8970	12590	
2508321072	7251	PITCOCK, INC.	KATHERINE DYNNESON 1	24N 57E 24 SENW	4100	12800	
2508321051	6198	MIAMI OIL PRODUCERS, INC.	EARL JOHNSON 27-1	24N 57E 27 SENW	6030	12512	
2508321006	5083	MIAMI OIL PRODUCERS	FRED A. FRANZ 1	24N 57E 28 SENE	1300	12623	
2508321336	10293	SUNMARK PETROLEUM	ALBIN 2	24N 57E 28 NESE	7700	11740	
2508321303	10271	SUN OIL COMPANY	ALBIN 1	24N 57E 28 NWSE	8800	12700	
2508321280	10219	PATRICK PETROLEUM CORPORATION	ALBIN MCMILLER 1	24N 57E 33 NENE	8700	12720	
2508321160	9804	AMINOIL USA	DORIS DORE 1	24N 58E 9 NESW	4000	12850	
2508321033	5988	KERR-MCGEE CORPORATION	BERNDT 1	24N 58E 12 SWSW	4200	12816	
2508321028	5968	CONSOLIDATED OIL AND GAS	ULLMAN 1	24N 58E 13 SWNW	7000	12810	
2508321034	6163	CONSOLIDATED OIL AND GAS	CLOUGH 13-24-58-1	24N 58E 13 SWSW	6990	12800	12538 12588
2508321032	6200	CONSOLIDATED OIL AND GAS	HENDERSON 13-24-58-11	24N 58E 13 NESW	7110	9730	
2508321037	6201	CONSOLIDATED OIL AND GAS	BERRY 14-24-58-1	24N 58E 14 SENW	0	12890	
2508305015	2975	RUTLEDGE-RUDMAN	NPRR BENTSON 1	24N 58E 19 C SE	3600	9433	
2508305014	2768	PAUL RUTLEDGE	BENSTON 1	24N 58E 29 SWNW	5890	9061	8994 9586
2508321016	5366	MIAMI OIL PRODUCERS, INC.	DYNNESON 1-A	24N 58E 29 C SW	10100	12780	
2508321019	5421	MIAMI OIL PRODUCERS, INC.	K. DYNNESON 'B' 1	24N 58E 30 C SE	1000	12840	
2508305012	417	SUN-PHILLIPS	D. DYNNESON 1	24N 58E 30 SWSW	160	12518	9082 12577
2508321024	5487	MIAMI OIL PRODUCERS, INC.	ALLISON 1	24N 58E 31 NENE	5000	12780	
2508305009	54	SUN-PHILLIPS	DYNNESON 1	24N 58E 32 SWNE	1054	12520	6809 12665
2508321011	5191	MIAMI OIL PRODUCERS, INC.	'C' DYNNESON 1	24N 58E 32 NWNW	0	12765	
2508305006	1473	SUN OIL	J.W. JOHNSON 1	24N 58E 33 SWSW	840	7560	
2508321035	6175	PENNZOIL UNITED	EINER JENSEN UNIT 1	24N 58E 33 SWSW	2500	12724	
2508305010	2859	RUTLEDGE, PETERSON, JUSTICE	CHRISTENSEN UNIT 1	24N 58E 34 NWNW	4660	9500	
2508321065	6892	PENNZOIL UNITED	HENDERSON 1	24N 59E 7 NWSE	2000	12750	
2508321089	8034	PENNZOIL COMPANY	SUNHEIM 1	24N 59E 8 SWSW	4500	12800	
2508321066	7085	CONSOLIDATED OIL AND GAS, INC.	EAST FAIRVIEW UNIT 1	24N 59E 12 SENE	540	12900	
2508321351	10403	GULF OIL CORPORATION	MABEL DEMING 1-12-4C	24N 59E 12 SESW	8800	13030	
2508321096	8658	PENNZOIL COMPANY	SUNNYSIDE FARMS INC. 1	24N 59E 17 NENE	5010	11200	
2508321142	9712	PENNZOIL COMPANY	DORE 1	24N 59E 20 SESE	2000	12850	
2508321171	9838	PENNZOIL COMPANY	WATTS 2	24N 59E 22 NWNW	9100	12738	
2508321143	9758	TENNECO OIL COMPANY	CANDEE 1	24N 59E 29 NENE	1830	12720	
2508321069	7333	CONSOLIDATED OIL AND GAS	FT. GILBERT UNIT 2	24N 59E 31 SWNE	1000	12750	
2508321074	7368	CONSOLIDATED OIL	FT. GILBERT UNIT 3	24N 59E 32 SWNE	1030	12630	
2508321063	7084	CONSOLIDATED OIL	FORT GILBERT UNIT 1	24N 59E 32 NWNW	2000	12690	
2508321344	10503	BWAB, INC.	CANDEE 35-31	24N 59E 35 NWNE	8000	9370	
2508321101	9114	PENNZOIL COMPANY	ASBECK 1	24N 59E 35 NESE	2120	12650	
2508321357	10340	BWAB, INC.	STATE 36-12	24N 59E 36 SWNW	8000	9400	
2508321252	10221	BWAB, INC.	STATE 36-14	24N 59E 36 SWSW	7900	9340	
2509905058	2850	MONTALBAN	CHRISTMAN 1	24N 1W 6 NESW	210	4085	
2509921213	11000	COMPASS EXPLORATION, INC.	HEMSTAD 13-12	24N 1W 12 SWSW	250	1600	
2509905045	3185	PAN AMERICAN PETROLEUM	STATE 'E' 1	24N 1W 16 SWNE	220	4042	3375 3821
2509905050	1269	JOCYLYN-VARN	SWENSON 1	24N 2W 7 SESE	0	1741	
2509905052	79	BRITISH AMERICAN	SWENSON 1	24N 2W 7 NESE	0	2850	
2509921038	9171	CITIES SERVICE	BANNATYNE-TOECKES B 1	24N 2W 12 NWNE	260	3950	
2509921030	8982	CITIES SERVICE OIL COMPANY	BANNATYNE-TOECKES 1-A	24N 2W 12 SESW	1500	3475	
2509905049	6294	GENERAL PETROLEUM CORPORATION	WATERS 8-12-P	24N 2W 12 SWSW	350	2740	1490 3310
2509921029	8983	CITIES SERVICE OIL COMPANY	BANNATYNE-TOECKES 1	24N 2W 12 SESW	150	1583	
2509905054	6306	NORTHERN DRILLING + PROD.	MARY WATERS 1	24N 2W 12 NWSW	1035	1536	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2509905040	3023	A.R. THAYER	R. TOKERUD 1	24N 2W 23 NWNW	100	1900
2509908010	379	H.B. ZACHRY	KOORYMAN 1	24N 3W 2 SESE	175	1680
2509921043	9189	SHENANDOAH OIL CORPORATION	EVERSON et ux 1	24N 3W 9 NESE	1280	4130
2509907003	2908	MONTALBAN	FERRIS 1	24N 3W 20 NWNW	210	4070
2509921064	9480	MAY PETROLEUM	CECIL R. CARNEY, JR. 1	24N 3W 23 SWNE	390	4260
2509921146	10600	OCCIDENTAL PETRO., INC.	NEW ROCKPORT COLONY 26-1	24N 3W 26 SWSW	330	4885
2509905043	7682	REICKHOFF	REICKHOFF 1	24N 5W 14 NESW	500	2455
2509905033	1726	J.M. HUBER	CHOTEAU LAND + CATTLE 1	24N 5W 19 SWSW	290	3350
2509905032	992	AMERADA	CHOTEAU CATTLE COMPANY 1	24N 5W 21 SWSW	200	2854
2509921022	8329	CARDINAL PETROLEUM COMPANY	CHOTEAU CATTLE COMPANY 1	24N 5W 29 NENE	0	1510
2509905051	1445	PHILLIPS	YEAGER-GLADYS 1	24N 6W 10 NWSW	83	3500
2509905038	2699	MILES JACKSON	YEAGER ESTATE 1	24N 6W 23 NENE	330	3300
2509921023	8438	CARDINAL PETROLEUM	CRAWFORD 5-12	24N 7W 12 SWNW	1040	2770
2509905044	2829	OHIO	CAMPBELL-GOVT. 1	24N 7W 13 NESW	0	4249
2509960001	2369	SINCLAIR	FEDERAL 29 1	24N 7W 24 SENE	1000	4407
2509905053	1457	FARMERS UNION	MOORE-GOVT. 1	24N 8W 12 NWSW	10	3510
2509921011	6603	HUMBLE OIL AND REFINING	TETON UNIT 1	24N 8W 21 SWNW	60	10078
2509905132	2084	CONTINENTAL OIL	STATE 1	25N 1E 2 NWNW	230	3640
2509905489	4681	G. R. CRITTENDEN-T.C. KING	MARTIN 1	25N 1E 4 NENE	90	1536
2509905123	7667	TOM CARNEY	SPEER 1	25N 1E 5 NWSE	1500	3115
2509905114	1899	OJAI OIL	SPEER 5	25N 1E 5 NESW	120	1511
2509905109	1883	OJAI OIL	SPEER 3	25N 1E 5 SESW	100	1380
2509905110	2043	BECKER OIL	SPEER B 9B	25N 1E 5 SWSW	210	1550
2509905118	1746	BECKER OIL	SPEER B 11-B	25N 1E 5 NWSW	60	1520
2509905113	1619	E.A. GRIBI, JR.	SPEER 6	25N 1E 5 NESW	40	1512
2509905115	1008	SHARPLES	SPEER C-1	25N 1E 5 NWSW	590	1479
2509905102	1878	OJAI OIL	SPEER 1	25N 1E 5 SESW	400	1458
2509905111	1972	BECKER OIL	SPEER B 2B	25N 1E 5 SWSW	190	1516
2509905093	1786	BECKER OIL	SPEER 3-C	25N 1E 8 NWNW	70	1375
2509905098	1948	VENTURA	SPEER 1-C	25N 1E 8 NENW	180	1484
2501505024	3646	D. ROSSMILLER-E. ROSSMILLER	LESTER ROBINSON 1	25N 3E 15 NWNW	260	1968
2501521475	10165	V.R. CHAMBERLAIN	SCHOESER 7-24	25N 3E 24 SWNE	150	1900
2501505021	2072	E.-D. ROSSMILLER	MAURER 1	25N 3E 24 SWSW	600	1957
2501505019	2055	ROSSMILLER	ROSSMILLER 1	25N 3E 34 NESW	843	1932
2501521474	10160	V.R. CHAMBERLAIN	ONSTAD LAND COMPANY 16B-9	25N 4E 9 SESE	150	1890
2501521476	10164	V.R. CHAMBERLAIN	ONSTAD GRAIN CO. 11-17	25N 4E 17 NESW	0	1884
2501505032	3966	E.-D. ROSSMILLER	SHAW 1	25N 5E 3 NENW	610	1599
2501505031	6325	HUNTLEY-NARIUS	ONSTEAD 1	25N 5E 5 SESE	575	3947
2501521065	7482	BRIDGER PETROLEUM CORPORATION	VIELLEUX 1	25N 7E 14 NWSE	720	1990
2501521068	7429	BRIDGER PETROLEUM CORPORATION	STATE 1	25N 7E 36 NESW	600	1940
2501521069	7481	BRIDGER PETROLEUM CORPORATION	GRAHAM 1	25N 9E 8 SENE	240	2040
2501505020	6966	GATZMEIR AND ONSTAD	MCDONALD 1	25N 10E 25 NWNW	1600	2750
2501505028	26	MARENA-YORK	FULTZ 1	25N 12E 8 SWSW	2500	2895
2501521621	11227	BALCRON OIL COMPANY	TRUNK 2-12	25N 12E 12 SWSW	180	4500
2501521217	8530	GAS PRODUCING ENTERPRISES	HEYER 44-20	25N 14E 20 SESE	170	1430
2501521078	7378	INTER TECH RESOURCES	YIRSA BROTHERS 1-24	25N 14E 24 NWSE	0	2110
2501521258	8561	GAS PRODUCING ENTERPRISES	RUTLEDGE 21-25	25N 14E 25 C NW	450	900
2501521215	8426	GAS PRODUCING ENTERPRISES	RUTLEDGE 14-34	25N 14E 34 C SW	380	1490
2501521270	8776	PROBE OIL COMPANY	JENKINS 1	25N 15E 2 SENE	0	1545
2501521079	7377	INTER-TECH RESOURCES, INC.	FRANK GASVODA 1-10	25N 15E 10 NWSE	0	2140
2501521266	8565	PROBE OIL COMPANY	BUSH 1	25N 15E 12 NENW	0	1520
2501521281	8579	PROBE OIL COMPANY	ANDERSON 1	25N 15E 14 SENE	30	1360
2501521342	9216	WISE OIL COMPANY	SAS 88-1	25N 16E 1 NENE	0	2424
2501521020	4896	UNION TEXAS PETROLEUM	GODFREY 1	25N 16E 5 NESW	150	2560
2501521269	8578	PROBE OIL COMPANY	ANDERSON 1	25N 16E 6 NENE	605	1350
2501521271	8580	PROBE OIL COMPANY	DARLINGTON 1	25N 16E 8 NENE	240	1530

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2501521441	9858	J. BURNS BROWN	DARLINGTON 8-25-16-13	25N 16E 8 SWSW	150	1830	
2501521083	7294	WISE OIL COMPANY	FEDERAL M-1516 11-10	25N 16E 10 NESW	0	1710	
2501521096	7560	WISE OIL COMPANY	HAN 22-23	25N 16E 23 NWSE	0	1740	
2501521445	9859	J. BURNS BROWN	FEDERAL 2725162	25N 16E 27 NENE	160	1480	
2500522076	10230	TRICENTROL U.S., INC.	BOGGESS 1-16	25N 17E 1 SESE	200	2000	
2500521334	7573	WISE OIL COMPANY	FEDERAL 1-C	25N 17E 3 SENW	0	2014	
2501505030	2005	NORTHERN NATURAL	M-1511 23-9	25N 17E 9 SWNE	0	1957	
2501521094	7714	WISE OIL COMPANY	BIEBINGER 7-11	25N 17E 9 NESW	0	2296	
2500521260	7299	WISE OIL COMPANY	BIEBINGER 7-11A	25N 17E 11 SWNE	150	1990	
2500521601	9014	WISE OIL COMPANY	U.S. 37-15	25N 17E 11 SWNE	960	1963	
2500521329	7522	WISE OIL COMPANY	STATE 24-16	25N 17E 15 SWNE	0	1800	
2501521125	7715	WISE OIL COMPANY	U.S. 25-18	25N 17E 16 SENW	0	2190	
2501521097	7574	WISE OIL COMPANY	U.S. 39-21	25N 17E 18 SWNE	0	1800	
2501521126	7988	WISE OIL COMPANY	FEDERAL 23-12	25N 17E 21 SWNE	0	1764	
2500521123	6883	HIGH CREST OILS, INC.	U.S. 25-10	25N 17E 23 SWSW	0	2060	
2500522067	10133	TRICENTROL U.S.	U.S. 1508 71-27	25N 17E 25 NWSE	170	1650	
2500521465	7987	WISE OIL COMPANY	U.S. 16-29	25N 17E 27 SENW	0	1950	
2501521089	7291	WISE OIL COMPANY	U.S. 87-7	25N 17E 29 SESE	90	1550	
2500521685	9220	WISE OIL COMPANY	STEVENS 10-9	25N 18E 7 SENW	0	1820	
2500521279	7298	WISE OIL COMPANY	O'CONNELL 83-11	25N 18E 9 NWSE	0	1770	
2500521686	9215	WISE OIL COMPANY	FEDERAL M-1504 11-15	25N 18E 11 SWNE	0	1930	
2500521263	7276	WISE OIL COMPANY	MORGAN 27-22	25N 18E 15 NESW	0	1755	
2500521307	7520	WISE OIL COMPANY	U.S. 84-24	25N 18E 22 NESW	0	1775	
2500521690	9222	WISE OIL COMPANY	FEDERAL 29-13	25N 18E 24 SESE	0	1780	
2500521125	6069	HIGH CREST OILS, INC.	U.S. 28-2	25N 18E 29 NESW	0	1914	
2500521327	7523	WISE OIL COMPANY	U.S. 44-3	25N 19E 2 NWNW	0	1806	
2500521393	7718	WISE OIL COMPANY	GOLDHAM 11-7	25N 19E 3 SENW	160	1810	
2500521253	7409	WISE OIL COMPANY	FEDERAL M-1566 10-23	25N 19E 7 NESW	200	2120	
2500521126	6239	HIGH CREST OILS, INC.	U.S. 6-28	25N 19E 10 NWSE	0	1974	
2500521264	7285	WISE OIL COMPANY	FEDERAL M-1578 10-32	25N 19E 12 NWSE	170	2500	
2500521718	9330	WISE OIL COMPANY	FEDERAL 1-25-20 1-1	25N 19E 28 SENW	0	1590	
2500521265	7278	WISE OIL COMPANY	FEDERAL 1-2	25N 19E 32 SWNE	140	1810	
2500521636	9124	TEXAS GAS EXPLORATION	FEDERAL 1-2	25N 20E 1 SWSE	160	1774	
2500521295	7826	J. BURNS BROWN	KINCAID 1	25N 20E 2 SWSW	0	1860	
2500521456	8126	TEXAS GAS EXPLORATION	USA 12-25-20	25N 20E 3 SW	200	1892	
2500521459	8127	TEXAS GAS EXPLORATION	FEDERAL 1	25N 20E 10 SWNW	180	1980	
2500521625	9127	TEXAS GAS EXPLORATION	KINCAID 2-10	25N 20E 10 NWNW	165	1804	
2500521675	9093	FUEL RESOURCES DEVELOPMENT	USA 17-1	25N 20E 12 SWNW	170	1750	
2500521131	5808	GULF OIL CORPORATION	FEDERAL 22-25-20 1	25N 20E 13 SENW	220	1800	
2500521653	9091	FUEL RESOURCES DEVELOPMENT	USA 1	25N 20E 16 SWSW	180	1775	
2500521362	7936	TEXAS GAS EXPLORATION	FEDERAL 30-25-20	25N 20E 17 NESW	180	1615	
2500521673	9202	FUEL RESOURCES DEVELOPMENT	FEDERAL 1	25N 20E 19 SESE	170	1682	
2500521135	5844	GULF OIL CORPORATION	FEDERAL 22-25-20 1	25N 20E 22 NWSE	215	1960	
2500521674	9094	FUEL RESOURCES DEVELOPMENT	USA 1	25N 20E 29 NENE	170	1850	
2500521955	10108	FUEL RESOURCES DEVELOPMENT	FEDERAL 30-25-20	25N 20E 30 SWSW	310	1735	
2500521541	8860	TEXAS GAS EXPLORATION	FEDERAL 1	25N 20E 34 NWSE	170	1750	
2500521112	5917	BASIN PETROLEUM, CORP.	FEDERAL 1	25N 21E 3 NESW	240	4010	
2500521589	9271	OHIO FUEL COMPANY	LITTLE 14-4	25N 21E 4 SESE	310	1480	
2500521591	8967	TEXAS GAS EXPLORATION	FEDERAL 1-6	25N 21E 6 SESE	280	1774	
2500521565	8858	TEXAS GAS EXPLORATION	FEDERAL 1-7	25N 21E 7 NWNW	170	1694	
2500521600	9037	OHIO FUEL COMPANY	FEDERAL 8-9	25N 21E 9 SESE	0	1460	
2500521291	7628	J. BURNS BROWN	FEDERAL 9-1	25N 21E 9 SENW	0	1470	
2500521298	7818	BASIN PETROLEUM CORPORATION	FEDERAL 11-1	25N 21E 11 NWNW	170	1820	
2500521566	8859	TEXAS GAS EXPLORATION	FEDERAL 1-19	25N 21E 19 NENW	170	1730	
2500521567	8973	TEXAS GAS EXPLORATION	FEDERAL 1-21	25N 21E 21 SWNE	170	1575	
2500521667	9203	FUEL RESOURCES DEVELOPMENT	USA 1	25N 21E 25 NESE	165	1902	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2500521665	9206	FUEL RESOURCES DEVELOPMENT	USA 1	25N 21E 27 NESE	165	1820	
2500521676	9088	FUEL RESOURCES DEVELOPMENT	USA 29-25-21	25N 21E 29 NWSH	180	1850	
2500521654	9096	FUEL RESOURCES DEVELOPMENT	USA 1 31-25-21	25N 21E 31 SWSH	170	1525	
2500521664	9095	FUEL RESOURCES DEVELOPMENT	USA 1	25N 21E 34 NESE	160	1709	
2500521111	5851	BASIN PETROLEUM	FED. MACDOUGALL SPRINGS 1	25N 22E 7 NESE	240	2550	
2500521620	9036	OHIO FUEL SUPPLY COMPANY	FEDERAL 7-18	25N 22E 18 SWNE	0	1780	
2500521300	7847	BASIN PETROLEUM CORPORATION	FEDERAL 19-1	25N 22E 19 SWSE	200	1410	
2500521336	7926	U.S. SIGNAL OIL AND GAS	FEDERAL 21-J 1	25N 22E 21 NWSE	0	1395	
2507121009	5552	BASIN PETROLEUM	MILLER 1	25N 22E 22 NWNW	230	2694	
2507121010	6002	BASIN PETROLEUM	FEDERAL CABIN CREEK 1	25N 22E 35 NENE	290	3800	
2507121515	9668	BRIDGER PETROLEUM CORPORATION	STATE 1-36	25N 22E 36 NWNW	220	2498	
2507121038	6797	FULTON-FRENCH-BARNES-MDU	MATADOR 14-8	25N 27E 8 SWSH	0	3840	
2507121029	6872	FULTON-FRENCH-BARNES-MDU	FRYE 44-25	25N 27E 25 SESE	0	3870	
2507121030	6798	FULTON-FRENCH-BARNES-MDU	BARRETT-KNUDSON 11-24	25N 28E 24 NWNW	0	3900	
2507121509	9673	TENNECO OIL COMPANY	ROTH FEDERAL 1	25N 29E 17 NESH	0	2640	
2507121510	9662	TENNECO OIL COMPANY	VESETH FEDERAL 1	25N 29E 35 NESH	200	2670	
2507121056	7259	T.A. KIRK-H.L. NEEB	GOVT. M-805 1	25N 32E 19 NWNE	500	6430	
2507121023	5819	MCALISTER FUEL	KOSS 19-12	25N 32E 19 NWSH	520	5445	
2507121006	5054	ARROWHEAD EXPLORATION	FEDERAL 27-1	25N 32E 27 NESH	250	2614	
2510505001	6992	HARRISON-ABERGROMBIC	FEDERAL 2	25N 35E 19 NWNW	0	7210	
2510521003	5125	MIAMI OIL	FEDERAL 628 1	25N 36E 2 SWNW	2110	6905	
2510521220	10853	ATLANTIC RICHFIELD COMPANY	WILLOW CREEK 1-21	25N 38E 21 NWSH	200	2500	
2505521054	7835	WEBB RESOURCES, INC.	WALTON 11-13	25N 44E 11 SWSH	300	5795	
2505521042	7617	WEBB RESOURCES, INC.	RATHERT-SCHREIBER 14-7	25N 44E 14 SWNE	160	5950	
2505505121	2716	MONCRIEF-ALCO OIL	SUNRAY-GOVT. 1	25N 44E 18 SWSH	0	7017	
2505521177	11322	PROPEL ENERGY COMPANY	MARTIN 1-13	25N 45E 13 SWSE	4990	5910	
2505505122	2564	SUNRAY-MID-CONTINENTAL OIL	JOHN WHITE 1	25N 45E 17 NWSH	600	7126	
2505521060	7887	WEBB RESOURCES, INC.	BUSSE 31-12	25N 45E 31 NWSH	300	5820	
2505521171	11280	COASTAL OIL AND GAS	SAND CREEK FEDERAL A 1-14	25N 47E 14 NENW	6200	9250	
2505505120	1431	MARIGOLD	FARNHAM 1	25N 48E 14 SWSH	1600	8953	
2505505031	1481	OHIO OIL	G.L. JACOBS 1	25N 48E 27 SWSE	30	6965	
2508321004	4880	SAMEDAN OIL CORPORATION	NP 1-33	25N 51E 33 NESE	813	8900	6533 6689
2508321004	6312	NATHOL PETROLEUM-BALCRON	NPRR 1-33	25N 51E 33 NESE	8930	10580	
2508321723	11140	SUN EXPLORATION AND PRODUCTION	AMESTOY 1	25N 54E 6 NWNE	7100	11350	
2508321394	10492	AL-AQUITAINE EXPLORATION	B.N. 1	25N 54E 9 SWNW	7400	11567	
2508321565	10754	ANSCHUTZ CORPORATION	BIDEGARAY 15-10	25N 54E 10 SWSE	7500	11800	
2508321392	10453	FARMERS UNION CENTRAL EXCHANGE	BURLINGTON NORTHERN 4-11	25N 54E 11 NWNW	7400	11650	
2508321153	9861	FARMERS UNION	BN 8-23	25N 54E 23 SENW	8140	11670	
2508321296	11308	FARMERS UNION CENTRAL EXCHANGE	13-23 BN-VAIRA	25N 54E 23 SWSH	8190	11700	
2508321137	9862	FARMERS UNION	EDEBURN 5-24	25N 54E 24 SWNW	8300	11820	
2508305078	4201	J.A. IHLI	LARSON 44-26	25N 54E 26 SESE	1500	11725	
2508305019	3257	MCALISTER FUEL COMPANY	NP C-1	25N 54E 27 SE	3900	11780	11343 11358
2508321360	10412	FARMERS UNION CENTRAL EXCHANGE	GUNDERSON ET AL 16-33	25N 54E 33 SESE	8150	11660	
2508305018	2961	MCALISTER FUEL	NPRR B-1	25N 54E 35 NENE	0	11860	
2508305016	3095	MCALISTER FUEL	NP-VAIRA B-2	25N 54E 35 NENW	1530	11588	9907 12166
2508305017	3271	MCALISTER FUEL	MONTANA STATE B-1	25N 54E 36 NWNW	2000	11723	8282 11621
2508321338	10316	FLORIDA EXPLORATION COMPANY	BEDEGARY 1-15	25N 55E 15 SESE	7880	12160	
2508321736	11245	DONALD C. SLAWSON, OIL PROD.	KEMP 1-34	25N 55E 34 NWSH	8400	11954	
2508321438	10586	LOUISIANA LAND AND EXPLOR. CO.	LL+E-T00, 1 STATE 12-16	25N 56E 16 SWNW	8700	12340	
2508321042	6216	KING RESOURCES COMPANY	DAYTON 1	25N 56E 23 NESE	1500	12640	
2508321228	10402	TRUE OIL COMPANY	WICK 42-26	25N 56E 26 SENE	1530	12670	
2508321249	10883	UNION TEXAS PETROLEUM	HARDSGRABBLE 1	25N 56E 28 NWNW	8100	12600	
2508321314	10283	READING AND BATES	PETERSON 1-30	25N 56E 30 NENW	7100	12505	
2508321589	10826	UNION TEXAS PETROLEUM	WICK 34-1	25N 56E 34 NWSE	8700	12600	
2508321095	8599	PENNZOIL COMPANY	MCGINNIS 1	25N 57E 13 SWSH	6300	12875	
2508321152	9676	PENNZOIL COMPANY	D.J. LEWIS ESTATE 1	25N 57E 15 SE	8300	12850	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508321709	11105	DIAMOND SHAMROCK EXPLORATION	SJOSTROM 33-17	25N 57E 17 NWSE	9250	12800
2508321100	9031	UV INDUSTRIES, INC.	GARDNER 1-19	25N 57E 19 NWSE	1530	12540
2508321731	11223	TOM BROWN, INC.	BAUE 21-24	25N 57E 21 SESE	8950	12700
2508321108	9296	TENNECO OIL COMPANY	PEDERSON UNIT 1	25N 57E 23 SENE		11720 11810
2508321091	8312	PENNZOIL COMPANY	TVEIT 1	25N 57E 24 NENW	3000	12900
2508321739	11281	TOM BROWN, INC.	PETERSON 28-31	25N 57E 28 NWNE	9000	12770
2508321331	10435	LADD PETROLEUM	28-33 PETERSON	25N 57E 28 NWSE	9000	12775
2508321134	9595	UV INDUSTRIES, INC.	LABONTE 1	25N 57E 32 S2N2	1600	12485
2508321748	11382	TOM BROWN, INC.	LABONTE 32-23	25N 57E 32 NESW	8900	12600
2508321230	10207	TRUE OIL COMPANY	HANSON 31-34	25N 57E 34 NWNE	8490	12700
2508321132	9566	KENNETH D. LUFF	JASKOT 1-1	25N 58E 1 SWNE	70	12780
2508321086	8173	CONTINENTAL OIL COMPANY	D.J. IVERSON 1	25N 58E 2 SESE	40	12675
2508321112	9375	TRUE OIL COMPANY	DELANEY 41-4	25N 58E 4 NENE	40	12610
2508321111	9470	SUPERIOR OIL COMPANY	SUNDHEIM 1	25N 58E 10 SWSE	0	12690
2508305090	4788	SUPERIOR OIL COMPANY	VANDERHOOF 'A' 1	25N 58E 13 SENE	1505	12725
2508321005	4978	SUPERIOR OIL COMPANY	CHRISTIANSEN 1	25N 58E 13 NENW	7390	10060
2508321013	5193	CONSOLIDATED OIL	CHRISTIANSEN 'B' 1	25N 58E 14 NESE	7000	12865
2508321008	5022	CONSOLIDATED OIL AND GAS	CURTIS HUNTER A 1	25N 58E 14 NESE	7000	12840
2508321402	10555	AL-AQUITAINE EXPLORATION, LTD.	PRATHER ANVIK 1-15	25N 58E 15 NWNE	9000	13300
2508321453	10664	AL-AQUITAINE EXPLORATION, LTD.	FOUR MILE CREEK 1-17 1	25N 58E 17 NESW	7520	12900
2508321107	9259	PENNZOIL COMPANY	TVEIT 3	25N 58E 19 SENW	1790	12800
2508321093	8869	PENNZOIL COMPANY	TVEIT 2	25N 58E 19 N2SE	3000	12796
2508321738	11270	LADD PETROLEUM CORPORATION	ANVIK 1	25N 58E 22 NENW	8800	12785
2508305086	4352	SOUTHERN UNION	CURTIS HUNTER 1	25N 58E 23 SWSE	4900	13272
2508305020	4141	SOUTHERN UNION PRODUCTION	HUNTER 1	25N 58E 24 SWSW	1510	12835
2508305089	4212	SOUTHERN UNION PRODUCTION CO.	BRUJORD 1	25N 58E 25 SWNE	5440	12850
2508305085	4361	KERR-MCGEE OIL INDUSTRIES	MAELEATA 1	25N 58E 28 SWSE	4990	12900
2508321561	10802	CONOCO, INC.	SUNDHEIM 29-1	25N 58E 29 SESE	9000	12858
2508321010	5074	MIAMI OIL	LARRY TVEIT 1	25N 58E 30 NWNW	2220	12955
2508321660	10936	CONOCO, INC.	LOIS ROBERTA BAILEY 32-2	25N 58E 32 SENW		12563 12623
2508321713	11126	AMINOIL, INC.	DAHL 14-1	25N 59E 1 SWSW	8600	12960
2508321646	10877	FLARE ENERGY CORPORATION	BORG 4X-6	25N 59E 6 NWNW	8800	12750
2508321556	10842	BWAB, INC.-TOM BROWN	JOHNSON 9-34	25N 59E 9 SWSE	10600	12930
2508321234	10059	BWAB, INC.	JOHNSON 9-14	25N 59E 9 SWSW	600	13550
2508321670	10961	LADD PETROLEUM CORPORATION	HOPPERSTAD 1	25N 59E 11 SESE	8100	13000
2508321009	4941	SUPERIOR OIL COMPANY	VANDERHOOF B-1	25N 59E 18 SNW	1505	12660
2508321014	5347	SUPERIOR OIL COMPANY	VANDERHOOF UNIT C-1	25N 59E 18 NESW	5400	12637
2508321067	5368	TENNECO OIL COMPANY	E.V. VANDERHOOF 1	25N 59E 19 NESE	90	12800
2508321673	10962	CONSOLIDATED OIL AND GAS, INC.	VANDERHOOF ET AL 1-20	25N 59E 20 SWSW	8300	12850
2508321186	9900	ALPAR RESOURCES, INC.	STORDAHL 1	25N 59E 27 NWNW	370	12850
2508321060	7044	TENNECO OIL COMPANY	A. ENGEN ET AL 1	25N 59E 29 SNW	0	12875
2508321015	5228	CONSOLIDATED OIL AND GAS	YOUNG-HEIRS 2	25N 59E 30 SESE	8990	13191
2508321012	5138	CONSOLIDATED OIL AND GAS, INC.	YOUNG HEIRS 1	25N 59E 31 NWNE	1505	12850
2509921109	10397	INTEGRITY OIL AND GAS COMPANY	STATE PROF 1	25N 1W 9 NESW	200	17300
2509905082	1325	GARNER + KETELL	HOLMES 1	25N 1W 14 SNW	100	1490
2509905067	6363	GENERAL PETROLEUM	HOLE 1 '88-30-P'	25N 1W 30 SESE	270	4142
2509905107	2904	MONTALBAN	BAQUET 1	25N 2W 4 NWSW	230	4070
2509921101	10102	TRUE OIL COMPANY	ALZHEIMER 14-8	25N 2W 8 SWSW	180	1820
2509921101	10241	TRUE OIL COMPANY	ALZHEIMER 14-8	25N 2W 8 SWSW	200	1816
2509907004	3061	SCHERMERHORN OIL	PEDERSEN 1	25N 2W 32 SESE	0	1724
2509905087	2772	MONTALBAN	M. LARSEN 1	25N 3W 11 SNW	220	4090
2509921034	9302	RAINBOW RESOURCES	LARSON 1-17	25N 3W 17 SWNE	210	1928
2509921118	10334	TRUE OIL COMPANY	BALSAM STATE 33-26	25N 3W 26 NWSE	330	3460
2509905486	4481	BALCRON OIL COMPANY	STATE 1-B	25N 3W 36 NESW	250	1790
2509921007	5534	CHEPETA DRILLING + EXPLORATION	ANERUD 1	25N 4W 9 NESE	200	1897
2509921006	5526	CHEPETA DRILLING	H. HANSON 1	25N 4W 15 SESE	200	1856
						1856 1882

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2509905075	2880	MONTALBAN	MALONE 1	25N 4W 17 SWSE	220	2045
2509905071	615	WAKEFIELD	EMBODY 1	25N 4W 23 SESE	260	1945
2509905069	2767	W.B. GUYER	TOREN 1	25N 4W 26 SWNE	210	3805
2509905487	4502	BALCRON OIL COMPANY	HANSEN 1	25N 4W 27 NWNE	300	1933
2509905099	1280	GULF	TRUCHOT 1	25N 5W 1 SWSW	0	2290
2509921041	9172	W.A. MONCRIEF	FEDERAL 1	25N 6W 3 SWNE	200	2700
2509921039	9173	W.A. MONCRIEF	STATE 1	25N 6W 22 SWNE	220	2990
2509905068	11	NORTHERN ORDNANCE	HARGROVE 1	25N 7W 27 NESE	200	4275
2509905106	78	GENERAL PETROLEUM	38-3-G	25N 8W 3 SESW	107	3120
2509921220	11229	SUPERIOR OIL COMPANY	BLACKLEAF CANYON FED. 5-1	25N 8W 5 SWSE	80	5970
2509921236	11194	SHELLS ENERGY COMPANY	FEDERAL PAMBURN 11 1	25N 8W 27 SWSW	30	4500
2509905062	2284	CHELI OIL	UNIT 14-34 GOVT.	25N 8W 34 SWSW	1420	4911
2507321440	10484	YELLOWSTONE PETROLEUM CORP.	STATE 9-11-26-1E	26N 1E 11 NESE	210	1908
2507305003	2775	MONTALBAN	BAKKEN 1	26N 1E 22 NWSW	300	4070
2509905150	2903	MONTALBAN	LEWIS GRAIN 1	26N 1E 32 NWNW	200	4010
2509921036	10193	W.A. MONCRIEF	STATE 1	26N 1E 34	2690	3620
2509905149	3803	FARMERS UNION	STATE 1	26N 1E 34 NENE	0	3908
2509905483	4168	FARMERS UNION CENTRAL EXCHANGE	STATE 3	26N 1E 34 SWSW	190	1450
2509905482	3948	FARMERS UNION	STATE 2	26N 1E 34 SWSW	230	3404
2507321674	11122	CROFT PETROLEUM COMPANY	STATE 1	26N 2E 16 NENE	1700	3749
2507305006	3142	FARMERS UNION	NELS HEMSTAD 1	26N 2E 20 NWNW	280	4024
2501505034	1503	HUNLEY AND NAIRS	ROSSMILLER 1	26N 3E 27 SESE	450	3672
2501521478	10144	POLUMBUS PETROLEUM CORP.	ONSTAD 27-9	26N 3E 27 NESE	580	1365
2501521560	10709	ELENBURG EXPLORATION, INC.	URTON 6-14	26N 4E 14 SENW	900	2330
2501521041	6925	COMANCHE DRILLING COMPANY	ONSTAD 4D-34	26N 4E 34 NWNW	3970	4320
2501521572	10745	ELENBURG EXPLORATION, INC.	HALLEY 10-9	26N 5E 9 NWSE	260	1720
2501521557	10649	ELENBURG EXPLORATION, INC.	LIPPETT 11-12	26N 5E 12 NESW	1220	2670
2501521558	10650	ELENBURG EXPLORATION, INC.	LIPPETT 7-22	26N 5E 22 SWNE	1110	2475
2501521543	10543	ELENBURG EXPLORATION, INC.	WITT RANCH 6-16	26N 6E 16 SENW	1510	2710
2501521493	10154	TENNECO OIL COMPANY	LIPPETT 1-17	26N 7E 17 SWNW	270	5476
2501521127	7737	MONTANA POWER COMPANY	LIPPETT 9-18	26N 7E 18 NESE	180	2495
2501521573	10708	ELENBURG EXPLORATION, INC.	LAZY K6 4-7	26N 8E 7 NWNW	710	2007
2501521555	10648	ELENBURG EXPLORATION, INC.	LAZY K6 RANCH 8-19	26N 8E 19 SESE	1400	1890
2501521571	10706	ELENBURG EXPLORATION, INC.	LAZY K6 6-34	26N 8E 34 SENW	300	1710
2501505035	565	DEKALB	LIPPETT 1	26N 10E 22 SWSE	10	3110
2501521424	9688	OKLAHOMA OIL COMPANY	PEGAR 1	26N 13E 22 NESW	175	2000
2501521426	9687	OKLAHOMA OIL COMPANY	ALLERDICE AND OPHUS	26N 13E 34 NENE	180	1990
2501521381	9614	MONTANA POWER COMPANY	STATE 6-3	26N 14E 3 SENW	0	1674
2501521379	9612	MONTANA POWER COMPANY	STATE 1-5	26N 14E 5 NENE	180	1408
2501521259	8558	GAS PRODUCING ENTERPRISES	STATE 12-26-14	26N 14E 12 C NE	0	1600
2501521145	8517	INDUSTRIAL FUELS-WM, MULLEN	STATE 1-12	26N 14E 12 SWSE	170	1420
2501521276	8739	GAS PRODUCING ENTERPRISES	STATE 13-26-14	26N 14E 13 NWNW	175	1315
2501521277	8756	GAS PRODUCING ENTERPRISES	STATE 14-26-14	26N 14E 14 E NE	0	1500
2501521144	8516	INDUSTRIAL FUELS-WM, MULLEN	STATE 1-14	26N 14E 14 NWNW	200	1400
2501521301	8732	COLORADO OIL AND GAS CORP.	STATE 15-26-14	26N 14E 15 NWNW	170	1010
2501521287	8634	UNIVERSAL RESOURCES CORP.	STATE 1-16	26N 14E 16 SW	120	1360
2501521305	8737	COLORADO OIL AND GAS CORP.	STATE 25-27-14	26N 14E 25 NENE	470	860
2501521302	8738	COLORADO OIL AND GAS CORP.	MONTANA STATE 26-26-14	26N 14E 26 SESE	230	1160
2501521290	8636	UNIVERSAL RESOURCES CORP.	STATE 1-35	26N 14E 35 NWNE	650	1220
2501521486	10142	CANKEE OIL AND GAS	3-26-15	26N 15E 3 SESW	0	2465
2501521218	8445	GAS PRODUCING ENTERPRISES	STATE 6-26-15	26N 15E 6 C NW	330	1640
2501521219	8446	GAS PRODUCING ENTERPRISES	STATE 7-26-15	26N 15E 7 SESE	180	1680
2501521031	5212	MESA PETROLEUM COMPANY	LANG IX RANCH 1-7	26N 15E 7 SESE	120	1440
2501521019	4898	UNION TEXAS PETROLEUM	ROGER WILLIAMS 1-14	26N 15E 14 NESW	190	1600
2501521030	5200	MESA PETROLEUM COMPANY	LANG IX RANCH 1-17	26N 15E 17 NESW	200	1500
2501521004	4998	COMANCHE DRILLING	IX RANCH 1-18	26N 15E 18 NWSE	150	1860

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501521220	8447	GAS PRODUCING ENTERPRISES	STATE 19-26-15	26N 15E 19 C NE	390	2360
2501521341	9221	WISE OIL COMPANY	HOKANSON 89-2	26N 16E 2 E2SE	120	2600
2501521346	9223	WISE OIL COMPANY	US 80-14	26N 16E 14 SWNE	0	1970
2501521417	9856	J. BURNS BROWN	STATE 1626169	26N 16E 16 NESE	160	2020
2501521099	8070	MONTANA POWER COMPANY	MCLEISH 4-26	26N 16E 26 WNNW	170	1994
2501521081	7404	WISE OIL COMPANY	FEDERAL 11-28	26N 16E 28 NESW	0	4260
2501521073	7374	INTER-TECH RESOURCES, INC.	WILLIAM ROY WEAVER 1-31	26N 16E 31 NESW	0	1460
2501521006	6069	HIGH CREST OIL, INC.	FEDERAL 34-2	26N 16E 34 SENE	70	2301
2501521443	9857	J. BURNS BROWN	STATE 3526167	26N 16E 35 SWNE	150	2325
2500521457	8001	WISE OIL COMPANY	BIEBINGER 72-2	26N 17E 2 NWSE	0	2104
2501521132	8000	WISE OIL COMPANY	HENDERSON 75-7	26N 17E 7 SENW	0	2780
2501521090	7296	WISE OIL COMPANY	US 7-9	26N 17E 9 SWNE	0	2220
2501521444	10025	ELENBURG EXPLORATION, INC.	STATE 16-1	26N 17E 16 NWSE	0	1882
2500521266	7277	WISE OIL COMPANY	US M-1496 13-26	26N 17E 26 SWSW	0	1958
2501521082	7279	WISE OIL COMPANY	FEDERAL M-1496 10-29	26N 17E 29 NWSE	200	1668
2501521010	6255	HIGH CREST OILS	FEDERAL 30-1	26N 17E 30 SWNW	0	2100
2500521700	9218	WISE OIL COMPANY	US 81-3	26N 18E 3 NWSE	180	2585
2500521259	7408	WISE OIL COMPANY	JACOBSON 10-11	26N 18E 11 NWSE	30	2500
2500521879	9674	WISE OIL COMPANY	BIEBINGER 5-17	26N 18E 17 SWNW	180	2060
2500521698	9225	WISE OIL COMPANY	US 86-18	26N 18E 18 NWSE	30	2002
2500521046	6278	HIGH CREST OILS	SILVERTSON 20-1	26N 18E 20 SENW	70	2000
2500521121	6269	HIGH CREST OILS	CROSBY 22-1	26N 18E 22 SWNE	0	2100
2500521267	7292	WISE OIL COMPANY	FEDERAL M-1491 11-28	26N 18E 28 NESW	0	2222
2500521682	9217	WISE OIL COMPANY	BIEBINGER 85-31	26N 18E 31 NESW	0	2020
2500521498	8002	WISE OIL COMPANY	FEDERAL 77-35	26N 18E 35 SWNW	90	2130
2500521359	7716	WISE OIL COMPANY	WILLIAMSON 69-4	26N 19E 4 SWSE	0	2210
2500521335	7571	WISE OIL COMPANY	WILLIAMSON 31-8	26N 19E 8 SWNE	0	2220
2500521346	7583	WISE OIL COMPANY	WILLIAMSON 68-9	26N 19E 9 WNNW	0	2220
2500521271	7290	WISE OIL COMPANY	ROBINSON 11-13	26N 19E 13 NESW	230	4359
2500521710	9333	WISE OIL COMPANY	US 2-17	26N 19E 17 WNE	0	2232
2500521255	7407	WISE OIL COMPANY	ROBINSON 10-20	26N 19E 20 NWSE	160	2500
2500521451	8003	WISE OIL COMPANY	O'CONNELL 73-21	26N 19E 21 NWSE	0	2025
2500521707	9224	WISE OIL COMPANY	O'CONNELL 11-22	26N 19E 22 NESW	170	1968
2500521124	6079	HIGH CREST OILS	FEDERAL 23-16	26N 19E 23 NWSE	0	2100
2500521371	7717	WISE OIL COMPANY	US 1572 70-26	26N 19E 26 SWSW	0	1815
2500521292	7293	WISE OIL COMPANY	U.S. 7-27A	26N 19E 27 SWNE	0	1800
2500521878	9675	WISE OIL COMPANY	O'CONNELL 2-30	26N 19E 30 WNE	0	2350
2500521458	8009	WISE OIL COMPANY	O'CONNELL 78-31	26N 19E 31 NESW	0	2100
2500521711	9332	WISE OIL COMPANY	U.S. 6-32	26N 19E 32 SENW	0	2753
2500521290	7295	WISE OIL COMPANY	ROBINSON 7-33	26N 19E 33 SWNE	0	2198
2500521256	7405	WISE OIL COMPANY	ROBINSON 11-34	26N 19E 34 NESW	160	1720
2500521304	8022	ROLAND S. BOND-LONE STAR	FEDERAL 8-1	26N 20E 1 SWSW	480	700
2500521238	7155	ROLAND S. BOND-LONE STAR EXPL.	FEDERAL M-1888 1-2	26N 20E 2 SWNE	0	1340
2500521239	7150	ROLAND S. BOND-LONE STAR EXPL.	FEDERAL M-1887 1-5	26N 20E 5 SWNE	90	1500
2500521302	8028	ROLAND S. BOND-LONE STAR EXPL.	FEDERAL 9-11	26N 20E 11 SESE	1100	1395
2500521310	8031	ROLAND S. BOND-LONE STAR EXPL.	FEDERAL 11-14	26N 20E 14 NWSE	510	1160
2500521407	8358	ENERGETICS, INC.	899967 33X-16	26N 20E 16 NWSE	640	1750
2500521656	9205	FUEL RESOURCES DEVELOPMENT CO.	USA 1 23-26-20	26N 20E 23 WNE	170	1775
2500505001	820	MULE CREEK	GOVT. 1	26N 20E 23 NESW	170	6020
2500521467	8515	ENERGETICS, INC.	FEDERAL 21X-26	26N 20E 26 NENW	540	1800
2500521136	5861	GULF OIL CORPORATION	FEDERAL 29-26-20 1	26N 20E 29 NWSE	200	1720
2500521660	9098	FUEL RESOURCES DEVELOPMENT CO.	USA 1	26N 20E 30 WNNW	180	1940
2500522034	10111	FUELCO, INC.	FEDERAL 17-31-26-20N	26N 20E 31	170	1742
2500521369	7935	TEXAS GAS EXPLORATION	FEDERAL 34-1	26N 20E 34 NWSE	180	922
2500521098	5161	MONTANA-DAKOTA FIDELITY	GOVT. 14X-35	26N 20E 35 SWSW	0	4585
2500521408	8296	ENERGETICS, INC.	9000-67 44X-36	26N 20E 36 SESE	440	1800

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2500521293	7819	BASIN PETROLEUM CORPORATION	FEDERAL 1	26N 21E 1 SESE	200	1360	
2500521564	8687	GAS PRODUCING ENTERPRISES	USA 1	26N 21E 10 SWNW	180	1700	
2500521110	5925	BASIN PETROLEUM	FEDERAL-TIN CUP 1	26N 21E 12 NWSE	260	3837	
2500521663	9207	FUEL RESOURCES DEVELOPMENT CO.	USA 1	26N 21E 20 SWNE	170	1953	
2500521294	7820	BASIN PETROLEUM CORPORATION	FEDERAL 1	26N 21E 24 NESE	200	1300	
2500521154	5862	GULF OIL CORPORATION	FEDERAL 1	26N 21E 27 NENE	230	1530	
2500521427	8297	ENERGETICS, INC.	M-2055 21X-30	26N 21E 30 NENW	530	1660	
2500521619	9035	OHIO FUEL SUPPLY COMPANY	FEDERAL 3-19	26N 22E 19 NWSW	150	1833	
2500521657	9200	FUEL RESOURCES DEVELOPMENT CO.	USA 31-26-22 1	26N 22E 31 NWSW	180	1825	
2507121036	6873	WM. M. FULTON-FULTON PROD.	VESETH ESTATE 43-7	26N 28E 7 NESE	0	3850	
2507121543	9835	MONTANA DAKOTA UTILITIES	KNUDSEN 14X-9	26N 28E 9 SWSW	180	2440	
2507121544	9834	MONTANA DAKOTA UTILITIES	VESETH 11X-25	26N 28E 25 NWNW	180	2400	
2507121542	9833	MONTANA DAKOTA UTILITIES	TREMBLAY-VESETH 13X-29	26N 28E 29 NWSW	0	2600	
2507121760	10606	ELENBURG EXPL.-BRIGHTVIEW RES.	FEDERAL 8-26-29	26N 29E 8 NW	1100	2340	
2507121546	9832	MONTANA DAKOTA UTILITIES	FEDERAL 14X-13	26N 29E 13 SWSW	0	2250	
2507121761	10607	ELENBURG EXPL.-BRIGHTVIEW RES.	FEDERAL 28-26-30	26N 30E 28 C SW	1100	2330	
2510521006	5052	ARROWHEAD EXPLORATION	FEDERAL 33-1	26N 34E 33 NENW	200	2380	2281 2321
2510505003	202	CALIFORNIA	GOVT 1	26N 34E 33 NENW	50	6750	4205 5600
2510521004	5084	MIAMI OIL	FEDERAL 620 1	26N 37E 22 NWSW	2650	6360	
2510521244	10849	ATLANTIC RICHFIELD COMPANY	FEDERAL 1-19 'M-21400'	26N 38E 19 SWNW	480	6600	754 2387
2510505004	300	PLYMOUTH	GOVT 1	26N 39E 20 SESE	950	7300	
2505521002	4798	CARDINAL PETROLEUM	NICKELS 1	26N 42E 9 SENW	0	6932	
2505521165	11079	AXEM RESOURCES, INC.	PLUM PATCH FEDERAL 1-35	26N 42E 35 NENE	1830	7200	
2505521005	4894	MIAMI OIL PRODUCERS	ROY CUSKER 1	26N 46E 11 SESE	837	7203	
2505505201	4655	EQUITY OIL COMPANY	FEDERAL 1	26N 47E 11 NWSW	620	6380	
2505505125	4165	MIAMI OIL PRODUCERS, INC.	RAY CUSKER 1	26N 47E 18 SENW	670	8830	7244 7280
2505521018	6400	SAMEDAN OIL CORPORATION	BYXBE 1	26N 48E 12 SESE	1220	6225	
2505505123	3873	WILLIAM O. CALLAWAY	CASTERLINE 1	26N 48E 29 SWSW	2500	9400	
2505521108	9524	AVANCE OIL AND GAS COMPANY	ROLAND BYXBE 1	26N 49E 7 NE	2900	7570	
2505505126	4164	ISH MCKNIGHT	BEULAH ROUNDS 1	26N 49E 8 NENW	580	8080	7630 7646
2505505203	4530	MURPHY OIL CORPORATION	GOOD 1	26N 49E 17 SESE	525	6700	
2505521029	6724	UNION TEXAS PETROLEUM	BUCHOLZ 1	26N 49E 20 NWSE	50	9370	
2505505124	86	CONTINENTAL OIL-DELHI	GOOD 1	26N 49E 21 NESE	2000	9525	6066 9439
2505521053	7890	PLACID OIL COMPANY	NEUMANN 22-14	26N 50E 22 SESE	2990	8170	
2508321044	6757	GULF OIL CORPORATION	BEHLEN 1	26N 51E 4 SWNW	570	8300	
2508305022	478	SHELL OIL COMPANY	ETZEL 22-29	26N 51E 29 SENW	40	10123	6314 10081
2508321083	8150	WEBB RESOURCES, INC.	FEDERAL 5-13	26N 52E 5 SWSW	2660	6590	
2508305024	3561	SIGNAL DRILLING, INC.	PETERSON 1-6	26N 52E 6 SESE	390	6652	6440 6494
2508305023	2876	CONTINENTAL OIL	PETERSON 7 1	26N 52E 7 SWNE	810	9770	9118 9126
2508305079	4296	JACK ROUSE-AMERICAN OIL + GAS	CLYDE HINES 1	26N 52E 18 SESE	400	7090	6713 6761
2508321577	10805	FARMERS UNION CENTRAL EXCHANGE	TOLKSDORF 15-2	26N 53E 2 SWSW	7630	11325	
2508321664	10928	HNG OIL COMPANY	MILLER FEDERAL 9, COM 1	26N 54E 9 SWSW	5800	11370	
2508321663	10916	HNG OIL COMPANY	FEDERAL FOSS 17, COM 1	26N 54E 17 SWSW	6500	11450	
2508321566	10821	PIONEER PRODUCTION CORPORATION	PARSONS 1	26N 54E 26 NWSW	8900	11650	
2508321491	10669	FARMERS UNION CENTRAL EXCHANGE	PARSONS 14-27	26N 54E 27 SESE	5100	1510	
2508321567	10755	FARMERS UNION CENTRAL EXCHANGE	BURLINGTON NORTHERN 8-33	26N 54E 33 SESE	7350	11600	
2508321459	10662	UNION TEXAS PETROLEUM	LL+E STATE 36-1	26N 54E 36 NESW	8000	11700	
2508321144	9715	ALPAR RESOURCES	FEDERAL 1-10	26N 55E 10 SWSE	0	12050	
2508321379	10458	TOM BROWN, INC.	FINNICUM-UTP 31-44	26N 55E 31 SESE	8000	11776	
2508321728	11182	CENERGY EXPLORATION COMPANY	F+J THOMPSON, INC. 41-35	26N 55E 35 NENE	8100	12138	
2508321289	10258	TERRA RESOURCES	BAXTER 1-16	26N 56E 16 SWNE	7800	9200	
2508321122	9515	KENNETH D. LUFF-HANOVER	MARTIN 1-1	26N 57E 1 NESE	3590	12630	
2508321149	9694	KENNETH D. LUFF	LAWSON RANCH 1-3	26N 57E 3 SESE	8600	12725	
2508321136	9607	KENNETH D. LUFF	U.S. 1-8 FEDERAL	26N 57E 8 SENW	1500	12416	
2508321288	10243	HELMERICH AND PAYNE	LEE 1-12	26N 57E 12 NENE	8000	12500	
2508321173	9852	KENNETH D. LUFF	LAWSON RANCH 1-14	26N 57E 14 NENE	8500	12475	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508321291	10348	HELMERICH AND PAYNE	GLATTER	26N 57E 25 SWNE	7600	13000
2508321121	9540	KENNETH D. LUFF	STATE 1-27	26N 57E 27 NWSW	1530	12700
2508321250	10174	TERRA RESOURCES	ANDERSON 2-30	26N 57E 30	8400	11900
2508321097	8987	OIL DEVELOPMENT CO. OF TEXAS	ANDERSON 1	26N 57E 30 NESW	5000	12630
2508321298	10173	PHOENIX RESOURCES	MCGINNIS 2R-34	26N 57E 34	8000	12700
2508321053	6458	KING RESOURCES COMPANY	MCGINNIS 1	26N 57E 34 SWNE	1500	12700
2508321285	10212	KENNETH D. LUFF	SJOSTROM 1-3	26N 57E 34 NENW	8940	12750
2508321138	9637	KENNETH D. LUFF	SANTA FE 1-34	26N 57E 34 NESE	8200	12690
2508321396	10451	KENNETH D. LUFF	BAWDEN 1-2	26N 58E 2	8500	12800
2508321258	10105	KENNETH D. LUFF	SALSBURY 1-13	26N 58E 13 SENW	8100	11636
2508321258	10106	KENNETH D. LUFF	SALSBURY 1-13	26N 58E 13 SENW	1600	12915
2508321114	9402	KENNETH D. LUFF	STATE 1-16	26N 58E 16 SWNE	5000	12660
2508321418	10524	KENNETH D. LUFF	STATE 2-16	26N 58E 16 NWSE	8700	12825
2508321064	6867	CONTINENTAL OIL COMPANY	TRUDELL 1	26N 58E 17 SWSW	1500	12925
2508321689	11045	LUFF EXPLORATION COMPANY	FEDERAL A-18	26N 58E 18 NENE	12100	12680
2508321129	9499	HELMERICH AND PAYNE, INC.	TRUDELL 1-18	26N 58E 18 SWSE	1640	12575
2508321094	8696	KENNETH D. LUFF-HANOVER PLAN.	FEDERAL 1-20	26N 58E 20 NWNW	1100	12475
2508321109	9369	KENNETH D. LUFF-HANOVER	SALSBURY 2-22	26N 58E 22 SWNW	5140	12860
2508321103	9226	KENNETH D. LUFF-HANOVER	SALSBURY 1-22	26N 58E 22 SESW	1500	12850
2508321205	10186	KENNETH D. LUFF	SALSBURY 1-25	26N 58E 25 NWNW	9010	12970
2508321509	10693	LUFF EXPLORATION COMPANY	SALSBURY 1-27	26N 58E 27 NENW	8600	12860
2508321007	4989	PEL-TEX PETROLEUM	FEDERAL 1	26N 58E 31 NWSE	600	12725
2508321076	7646	CONTINENTAL OIL	THORBJORNSON 1	26N 58E 33 SESE	40	12618
2508321056	6537	CONTINENTAL OIL COMPANY	GROSVOLD 35 1	26N 58E 35 SWNW	1560	12780
2508321059	6894	CONTINENTAL OIL	GROSVOLD 35 2	26N 58E 35 NWSW	350	12740
2508321717	11153	DONALD C. SLAWSON	DOYLE 1-9	26N 59E 9 NESW	8600	12870
2508321200	10461	BWAB, INC.	HEEN 12-11	26N 59E 12 NWNW	7500	9550
2508321724	11143	CENERGY EXPLORATION COMPANY	BURGESS 2-22	26N 59E 22 SENW	8700	9530
2508321687	11037	CENERGY EXPLORATION COMPANY	RASMUSSEN 1-22	26N 59E 22 NWSE	8000	12893
2508321078	7413	PENNZOIL UNITED, INC.	NOHLY 1	26N 59E 26 SWSW	2000	12980
2508321694	11057	PENNZOIL COMPANY	CAYKO 1	26N 59E 27 NESE	8900	10660
2508321667	10933	PENNZOIL COMPANY	MELDAHL 1	26N 59E 29 NENE	9000	13150
2508321017	5504	UNION TEXAS PETROLEUM	JOHNSON 1	26N 59E 31 NWSE	1510	12950
2508321099	8908	PENNZOIL COMPANY	NOHLY 2	26N 59E 35 NENW	10500	12975
2509921047	9301	SHENANDOAH OIL CORPORATION	MARTIN 1-28	26N 1W 28 NWSW	600	1790
2507306005	2513	PHILLIPS	DYER 1	26N 2W 6 NENW	0	1970
2507305012	2581	PHILLIPS	CURTIS 2 'STRAT'	26N 2W 7 SENW	0	2000
2507321145	9293	SHENANDOAH OIL CORPORATION	BURDICK 1-8	26N 2W 8 NWSW	590	1820
2507305011	6968	E. D. ROSSMILLER	LINDEN 1	26N 2W 10 NESW	25	1940
2507305007	2019	MARLEA EXPLORATION	BRITTON 1	26N 2W 13 NWSW	500	1809
2509905154	3683	TEXACO, INC.	E.W. THOMPSON 1	26N 2W 26 NWSE	70	4055
2507305014	1735	PHILLIPS	STATE 1-B	26N 3W 2 NESW	0	2175
2507305015	1636	SALT DOME PRODUCTION	RANDALL 1	26N 3W 3 SWNW	310	1927
2509905187	2242	FLANK	KROPP 1	26N 3W 4 NWSE	50	1700
2509905186	1330	PHILLIPS	KROPP 1	26N 3W 4 NESE	0	1920
2509921017	7998	BALCRON OIL COMPANY	KROPP 2	26N 3W 4 SWSW	360	1943
2509905492	4555	BALCRON OIL COMPANY	KROPP 1	26N 3W 4 SESW	360	1932
2509905182	1635	SALT DOME PRODUCTION	KROPP 1	26N 3W 5 SWSW	300	2020
2509905179	2283	FLANK OIL	FLANK-STATE 2	26N 3W 9 SWNE	0	1888
2507305009	2580	PHILLIPS	CARLSON 1 'STRAT'	26N 3W 14 SENW	0	1740
2507305010	1235	FLANK	STATE 1	26N 3W 15 NWNW	240	1874
2509921015	8353	WEBB RESOURCES, INC.	STATE 16-8	26N 3W 16 SENE	150	1958
2509905168	2523	PHILLIPS	STATE C-1	26N 3W 17 SENW	0	2125
2507305004	2579	PHILLIPS PETROLEUM	CURTIS 1 'STRAT'	26N 3W 24 SENW	0	1944
2509921135	10454	YELLOWSTONE PETROLEUM INC.	KROPP 3-35	26N 3W 35 NENW	230	1830
2509921187	10865	APACHE CORPORATION	AZNOE-AGRIBIZ 1-11	26N 4W 1 NESW	1060	3750

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2509905190	6285	GENERAL PETROLEUM	WELL 43-3-P	26N 4W 3 SENW	240	2105	2105 2152
2509905194	3782	SANDS OIL	HENRY RAUSCHER 1	26N 4W 4 NENW	900	2156	
2509905195	6282	GENERAL PETROLEUM	RAUSCHER 71-5-P	26N 4W 5 NENE	245	2134	2134 2185
2509905174	6311	WINKLER WESTERN AG.	WELL 1	26N 4W 7 SWNE	600	2160	2160 2199
2509905173	6286	ISERN BROTHERS	BAUMA 1	26N 4W 8 NWSE	575	2150	
2509905176	6292	GENERAL PETROLEUM CORPORATION	WELL 73-9-S	26N 4W 9 NENE	250	1981	1981 2007
2509905172	1316	GENERAL PETROLEUM	AGAWAN-BAWMA 48-9P	26N 4W 9 SESE	331	4395	1796 4521
2509905493	4824	BALCRON OIL COMPANY	MORHARDT 1	26N 4W 11 SESE	400	1940	
2509921009	5818	BALCRON OIL COMPANY	M. SMITH 1	26N 4W 24 SESE	470	1870	
2509921005	5277	BALCRON OIL COMPANY	E. WEIST 1	26N 4W 25 SWNE	470	1889	
2509921018	7975	BALCRON OIL COMPANY	STATE 1-25	26N 4W 25 NENE	518	1901	
2509905158	4288	BALCRON OIL COMPANY	SMITH 1	26N 4W 25 NWNE	334	1862	
2509905484	4304	BALCRON OIL COMPANY	SMITH 2	26N 4W 25 NWNW	200	1871	
2509905155	1719	SKELLY	CHRISTIANA-WEIST 1	26N 4W 26 SWNE	180	1275	
2509921001	4807	BALCRON OIL COMPANY	WEIST 1	26N 4W 26 SENE	420	1857	
2509921012	7167	BALCRON OIL COMPANY	B. WEIST 1-B	26N 4W 26 NESW	510	1880	
2509905144	289	PACIFIC WESTERN OIL CORP.	WEIST 1	26N 4W 35 NENE	80	1874	
2509905188	6283	JARVIS-TAYLOR + MARCELLA	COOKE 1	26N 5W 1 SWNW	100	2620	
2509905192	260	RUDI + ASSOCIATES	ROWLAND 1	26N 5W 5 SWNE	150	2368	2300 2317
2509905488	4541	ANSCHUTZ CORPORATION	STOTT 1	26N 5W 10 NWNE	400	2210	
2509907005	2249	CASEY + KUHLEMAN	MOLNAR 1	26N 5W 21 NENW	220	2173	2173 2181
2509905166	3836	GREAT NORTHERN DRILLING	FLYING U RANCH 1	26N 5W 23 NENW	180	2116	2061 2075
2509905189	7679	MIDWEST REFINING	SCOTT 36	26N 6W 2 SENE	0	2503	
2509905181	1278	KULLBERG + OTTHOUSE	BRIGGS 1	26N 6W 8 SENE	300	2941	2941 3005
2509905180	645	CONTINENTAL	BRIGGS 1	26N 6W 9 SWNW	10	3070	
2509905490	4575	DUNOCO	KOCHMAN 1	26N 6W 9 SENW	170	3035	
2509905178	3760	MILES JACKSON, INC.	ANNA BRIGGS 1	26N 6W 9 SWNW	1200	2910	
2509905183	728	CONTINENTAL	JUDSON 1	26N 6W 9 NENW	260	2880	2916 2959
2509905169	6310	L.W. WINKLER	SABADOS 1	26N 6W 18 SWNE	200	2963	2896 2934
2509905148	3067	CARDINAL PETROLEUM	ZGODA-MILLER COLONY 1	26N 6W 34 NENE	0	2995	
2509905191	387	NORTHERN ORDNANCE	CAMPBELL 1	26N 7W 5 SENE	0	3915	
2509921200	10987	SHELL OIL COMPANY	CAMPBELL 42-11	26N 7W 11 NENE	695	3250	2555 2662
2509921148	10753	WILLIAMS EXPL. CO.-RAINBOW RES	BLACKLEAF CANYON UNIT 1-5	26N 8W 5 SESE	4600	5910	
2509905175	779	GULF	TETON-KNOWLTON 1	26N 8W 8 SENW	50	7850	5531 5616
2509921134	10506	RAINBOW RESOURCES, INC.	FEDERAL 1-8	26N 8W 8 SESE	620	6259	
2509921158	10733	WILLIAMS EXPLORATION COMPANY	BLACKLEAF UNIT 1-16	26N 8W 16 SWNW	640	5700	
2509921073	9646	BURLINGTON NORTHERN, INC.	BLACKLEAF 'A' 11-18	26N 8W 18 NWNW	514	6000	
2509921154	10724	WILLIAMS EXPL. CO.-RAINBOW RES	BLACKLEAF UNIT 1-19	26N 8W 19 NENW	620	6220	
2509905161	1594	NORTHERN NATURAL GAS	FEDERAL B-1	26N 8W 19 NESW	0	5500	5277 5383
2509905170	1331	NORTHERN NATURAL GAS	BLACKFEET-FEDERAL A-1	26N 9W 13 SENE	0	6323	3800 5789
2509905000	6301	GENERAL PETROLEUM CORPORATION	BLACKLEAF 1	26N 9W 14 SENW	50	7550	
2507321109	7870	EMPIRE STATE OIL COMPANY	STATE 16-1	27N 1E 16 NENE	220	1930	
2507321124	8510	BALCRON OIL COMPANY	STATE 16-1	27N 1E 16 NENW	255	1910	
2507321100	7157	DONALD EPPERSON	US M-15326 1	27N 1E 25 SENW	220	1950	
2507305281	2184	WAYNE N. COX	ROSENBAUM 1	27N 2E 1 SWSW	180	2055	2055 2081
2507305317	5468	ELTON GOOD	HALL 1	27N 2E 6 NWSW	774	3640	1566 2030
2501521467	10014	THUNDERBIRD OIL & GAS	AABAK 16-1	27N 3E 1 SESE	220	2140	
2501505046	68	GENERAL PETROLEUM	KAUN 8-11-P	27N 3E 11 SWSW	340	3200	2976 4144
2501521488	10045	THUNDERBIRD OIL AND GAS	STATE 6-18	27N 4E 18 SENW	220	2160	
2501521544	10545	ELENBURG EXPLORATION, INC.	JACKSON 6-16	27N 5E 16 SENW	1080	2425	
2501521546	10542	ELENBURG EXPLORATION, INC.	WITT RANCH 10-36	27N 5E 36 NWSE	1230	2710	
2501521128	8307	VIRGIL R. CHAMBERLAIN	HIGGINS 1	27N 6E 30 SENW	280	5610	
2501521548	10635	ELENBURG EXPLORATION	BROOKE 11-32	27N 6E 32 NESW	1310	2665	
2501560006	4739	CONOCO	STRAT VA-286	27N 7E 11 SWSW	940	2949	1929 2798
2501505047	92	T.F. HODGE AND ASSOCIATES	OLSON 1	27N 7E 11 SWSW	250	2720	
2501505044	76	M. SPENCER	CARPENTER 1	27N 7E 11 NESW	2395	2756	2756 2762

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501505045	99	CONTINENTAL OIL COMPANY	LENNINGTON 1	27N 7E 24 NWNW	170	2750
2501505038	93	T.F. HODGE AND ASSOCIATES	BARTLETT 1	27N 7E 33 NENE	520	2720
2501521123	8232	COMANCHE DRILLING COMPANY	LUCILLE LEFURGEY 1	27N 9E 28 SESE	1080	2633
2501521131	8651	VIRGIL R. CHAMBERLAIN	FEE 11-34	27N 9E 34 NESW	1800	2950
2501521059	6663	HIGH CREST OILS	SORENSEN 4-1	27N 12E 4 SENW	0	2900
2501521237	8429	GAS PRODUCING ENTERPRISES	STATE 16-27-12	27N 12E 16 C SE	300	450
2501505048	7143	HOMESTAKE OIL AND GAS	KUEST 1	27N 13E 2 NENE	0	910
2501521550	10578	ELENBURG EXPLORATION, INC.	SIBRA 1-7	27N 13E 7 NWSE	150	992
2501521553	10579	ELENBURG EXPLORATION, INC.	OPHUS 1-14	27N 13E 14 NENE	164	990
2501505041	6977	UTAH SOUTHERN	MAXWELL 3	27N 13E 21 SWSE	550	3670
2501521289	8637	UNIVERSAL RESOURCES CORP.	STATE 1-36	27N 13E 36 C NE	0	1100
2501521244	9076	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 2-3 'E'	27N 14E 3 C NE	0	1720
2501521011	7272	COMANCHE DRILLING COMPANY	IX RANCH 1-8	27N 14E 8 NWSE	140	1500
2501521239	8646	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 'E' 1-9	27N 14E 9 NWNW	0	1920
2501521005	7275	COMANCHE DRILLING COMPANY	IX RANCH 1-22	27N 14E 22 SESE	160	1900
2501521192	8647	BOND-LONE STAR EXPLORATION	STATE 14-23	27N 14E 23 SWNE	790	2060
2501521291	8635	UNIVERSAL RESOURCES CORP.	STATE 1-29	27N 14E 29 NENW	0	1700
2501521129	7759	UNIVERSAL RESOURCES CORP.	STATE 1-30	27N 14E 30 NENE	0	1600
2501521382	9613	MONTANA POWER COMPANY	STATE 4-31	27N 14E 31 NWNW	0	1348
2501521130	7758	UNIVERSAL RESOURCES CORP.	STATE 1-32	27N 14E 32 SWNE	0	1457
2501521401	9801	MONTANA POWER COMPANY	STATE 15-33	27N 14E 33 SWSE	170	1520
2501521268	8552	PROBE OIL COMPANY	STATE 1	27N 14E 34 NENE	0	1310
2501521211	8921	ROLAND S. BOND-LONE STAR EXPL.	STATE 20-36	27N 14E 36 NENE	990	1300
2501521245	8648	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 'D' 2-9	27N 15E 9 NWSE	990	1557
2501521246	8838	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 1-11 'C'	27N 15E 11 SWSE	480	1700
2501521193	8761	R.S. BOND-LONE STAR EXPL.	IX RANCH 2-15	27N 15E 15 SWNE	480	1900
2501521194	8911	R.S. BOND-LONE STAR EXPL.	IX RANCH 'B' 3-21	27N 15E 21 S2SW	3000	3100
2501521141	8407	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 'B' 1-22B	27N 15E 22 SWSE	940	2225
2501521397	9699	GEORGE A. LAUCK	FABER-NORWOOD 15-24	27N 15E 24 SWSE	200	2640
2501521188	8933	ROLAND S. BOND-LONE STAR EXPL.	FABER 3-25	27N 15E 25 SWNW	1000	2160
2501521230	8927	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 'B' 4-26	27N 15E 26 NWNW	1400	2439
2501521231	8762	ROLAND S. BOND-LONE STAR EXPL.	STATE 21-27	27N 15E 27 NESW	930	2753
2501521142	8409	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 'A' 1-28-A	27N 15E 28 SESE	480	2340
2501521249	8649	ROLAND S. BOND-LONE STAR EXPL.	STATE 30-29	27N 15E 29 SESE	1640	2495
2501521406	9645	MONTANA POWER COMPANY	STATE 15-30	27N 15E 30 SWSE	170	1627
2501521232	8914	ROLAND S. BOND-LONE STAR EXPL.	STATE 22-31	27N 15E 31 SENW	900	1400
2501521267	8839	ROLAND S. BOND-LONE STAR EXPL.	IX RANCH 'A' 2-32	27N 15E 32 SWNW	290	1360
2501521233	8650	ROLAND S. BOND-LONE STAR EXPL.	STATE 23-33	27N 15E 33 SWNE	1740	2600
2501521408	9656	MONTANA POWER COMPANY	STATE 1-34	27N 15E 34 NENE	170	2796
2501521400	9659	MONTANA POWER COMPANY	STATE 2-35	27N 15E 35 NWNE	175	3099
2501521263	9073	ROLAND S. BOND-LONE STAR EXPL.	STATE 32-36	27N 15E 36 SWNE	30	2222
2501521319	9252	TERRA RESOURCES	WEAVER 1-13	27N 16E 13 SWSW	200	2800
2501521026	5255	GENERAL CRUDE OIL COMPANY	L.M. FABER 1	27N 16E 18 SESW	0	4660
2501521120	8219	COMANCHE DRILLING	KANE-NORWOOD 1-19	27N 16E 19 SESE	1540	2200
2501521274	8934	ROLAND S. BOND-LONE STAR EXPL.	KANE 2-20	27N 16E 20 NWSE	1600	2780
2501521154	8594	ROLAND S. BOND-LONE STAR EXPL.	KANE 1-21-X	27N 16E 21 NWSE	1290	2290
2501521195	8842	BOND-LONE STAR EXPLORATION	BOYCE 1-22	27N 16E 22 SENW	780	2600
2501521311	9365	ROLAND S. BOND-LONE STAR EXPL.	BOYCE 3-23	27N 16E 23 SESE	0	2572
2501521278	8935	ROLAND S. BOND-LONE STAR EXPL.	WEAVER 7-23	27N 16E 23 NESW	2020	2740
2501521234	8930	ROLAND S. BOND-LONE STAR EXPL.	BOYCE 2-24	27N 16E 24 NWSE	1100	2164
2501521279	9069	ROLAND S. BOND-LONE STAR EXPL.	HOKANSON 3-25	27N 16E 25 SESE	30	2098
2501521633	11385	MONTANA POWER COMPANY	WEAVER 4-25	27N 16E 25 NWNW	1700	4670
2501521087	8018	ROLAND S. BOND-LONE STAR EXPL.	WEAVER 1-25	27N 16E 25 NESW	1020	2140
2501521196	8916	R.S. BOND-LONE STAR EXPL.	EARL WEAVER 2-26	27N 16E 26 SWNW	2300	2500
2501521189	8919	R.S. BOND-LONE STAR EXPL.	EARL WEAVER 3-27	27N 16E 27 NENW	1760	2670
2501521383	9577	MONTANA POWER COMPANY	WEAVER 16-27	27N 16E 27 SESE	180	2927

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2501521086	8020	R.S. BOND-LONE STAR EXPL.	WEAVER 2-28	27N 16E 28 C SE	600	1920	
2501521139	8228	R.S. BOND-LONE STAR EXPL.	FABER 1-29	27N 16E 29 SENW	480	2947	
2501521190	8931	R.S. BOND-LONE STAR EXPL.	FABER 2-30	27N 16E 30	930	2120	
2501521140	8356	R.S. BOND-LONE STAR EXPL.	FABER 4-31	27N 16E 31 NESW	750	2350	
2501521273	9074	R.S. BOND-LONE STAR EXPL.	DUMAS 1-32	27N 16E 32 SWNW	0	4168	
2501521272	8840	R.S. BOND-LONE STAR EXPL.	WEAVER 4-33	27N 16E 33 -NWNW	800	2000	
2501521282	9077	R.S. BOND-LONE STAR EXPL.	ART WEAVER 5-34	27N 16E 34 NWNW	0	2820	
2501521264	8841	R.S. BOND-LONE STAR EXPL.	HOKANSON 2-35	27N 16E 35 SWNE	1900	2660	
2501521235	8763	R.S. BOND-LONE STAR EXPL.	STATE 24-36	27N 16E 36 C NW	990	2060	
2500521865	9810	MONTANA POWER COMPANY	MAYER 2-13	27N 17E 13 NWNE	170	4230	
2501521283	8926	R.S. BOND-LONE STAR EXPL.	HENDERSON 3-19	27N 17E 19 NESE	1340	2353	
2501521284	9071	R.S. BOND-LONE STAR EXPL.	HENDERSON 4-20	27N 17E 20 SWSW	0	2320	
2501521313	9070	R.S. BOND-LONE STAR EXPL.	HENDERSON 6-21	27N 17E 21 SENW	0	2550	
2500521823	9576	MONTANA POWER COMPANY	FEDERAL 6-22	27N 17E 22 SENW	0	2885	
2500521241	6957	R.S. BOND-LONE STAR EXPL.	NORDEN 1-22	27N 17E 22 SWSW	170	3132	
2500521242	7137	R.S. BOND-LONE STAR EXPL.	E. MCNEILL 1-24	27N 17E 24 SWNE	170	2887	
2500521070	5240	GENERAL CRUDE OIL	HENDERSON 1	27N 17E 27 SWSW	0	2358	
2501521027	5247	GENERAL CRUDE OIL COMPANY	GOVT. 1-28	27N 17E 28 SESW	30	2500	
2501521208	8917	R.S. BOND-LONE STAR EXPL.	STATE 17-30	27N 17E 30 SENW	1840	2100	
2501521200	8760	R.S. BOND-LONE STAR EXPL.	HOKANSON 1-31	27N 17E 31 SENW	1140	2220	
2501521286	9072	R.S. BOND-LONE STAR EXPL.	HENDERSON 5-32	27N 17E 32 NWNW	0	2992	
2501521136	8290	R.S. BOND-LONE STAR EXPL.	OLSON 1-32	27N 17E 32 NESW	1700	3195	
2501521399	9800	MONTANA POWER COMPANY	HENDERSON 8-33	27N 17E 33 SENE	200	2480	
2501521280	9075	R.S. BOND-LONE STAR EXPL.	OLSON 2-33	27N 17E 33 NWSW	0	2340	
2500521462	8291	R.S. BOND-LONE STAR EXPL.	HENDERSON 2-34	27N 17E 34 NWNE	1500	2573	
2500521463	8408	R.S. BOND-LONE STAR EXPL.	STATE 13-36	27N 17E 36 NWSE	780	2500	
2500521396	8216	R.S. BOND-LONE STAR EXPL.	READ 2-1	27N 18E 1	1500	2680	
2500521063	5253	GENERAL CRUDE OIL COMPANY	GEORGE F. READ 1	27N 18E 2 NWSW	0	2500	
2500521577	8726	GAS PRODUCING ENTERPRISES	YOUNG 4-27-18	27N 18E 4 SWNE	170	2500	
2500521065	5254	GENERAL CRUDE OIL COMPANY	ADAM G. MALLON 1	27N 18E 6	0	2976	
2500521243	7154	R.S. BOND-LONE STAR EXPL.	MALLON 1-9	27N 18E 9 SENW	0	2720	
2500521360	8027	R.S. BOND-LONE STAR EXPL.	READ 3-10	27N 18E 10 NESE	1600	2256	
2500521244	7212	R.S. BOND-LONE STAR EXPL.	G.F. READ 1-11	27N 18E 11 NESW	0	2089	
2500521394	8218	R.S. BOND-LONE STAR EXPL.	FEDERAL 10-12	27N 18E 12 NWSW	780	2079	
2500521308	7521	WISE OIL COMPANY	MOORE 33-14	27N 18E 14 SENW	0	1940	
2500521274	8032	R.S. BOND-LONE STAR EXPL.	FEDERAL 1-15	27N 18E 15 NWNE	1300	1500	
2500521688	9219	WISE OIL COMPANY	MOORE 82-20	27N 18E 20	210	2666	
2500521452	8008	WISE OIL COMPANY	MOORE 74-21	27N 18E 21 NESW	0	2288	
2500521694	9331	WISE OIL COMPANY	MOORE 7-22	27N 18E 22 SWNE	210	2148	
2500521328	7572	WISE OIL COMPANY	MOORE 36-26	27N 18E 26 NESW	0	2724	
2500521464	8918	R.S. BOND-LONE STAR EXPL.	SALGSVOLD 2-30	27N 18E 30 SENW	1600	2680	
2500521819	9427	MONTANA POWER COMPANY	FEDERAL 14-30-27-18	27N 18E 30 SESW	180	3013	
2500521460	8357	R.S. BOND-LONE STAR EXPL.	STATE 15-36	27N 18E 36 SWNE	630	2360	
2500521282	8029	R.S. BOND-LONE STAR EXPL.	BARBER 2-2	27N 19E 2 C SW	310	580	
2500521354	8021	R.S. BOND-LONE STAR EXPL.	ROBERT WALL 2-3	27N 19E 3 SENE	790	1400	
2500521236	6394	R.S. BOND-LONE STAR EXPL.	ROBERT WALL 1-3	27N 19E 3 SENW	170	1792	
2500521426	7768	R.S. BOND-LONE STAR EXPL.	DUNBAR 2-4	27N 19E 4 NE	180	1873	
2500521084	5245	GENERAL CRUDE OIL COMPANY	CAMPBELL 2	27N 19E 4 SENW	0	1800	
2500521235	7135	R.S. BOND-LONE STAR EXPL.	FEDERAL M-1997 1-5	27N 19E 5 NENW	170	2080	
2500521448	8217	R.S. BOND-LONE STAR EXPL.	DUNBAR 1-5	27N 19E 5 SE	1200	2080	
2500521363	7971	R.S. BOND-LONE STAR EXPL.	FEDERAL 14-6	27N 19E 6 NWSE	500	2500	
2500521364	8909	R.S. BOND-LONE STAR EXPL.	FEDERAL 15-7	27N 19E 7 SWNE	1740	2000	
2500521269	8023	R.S. BOND-LONE STAR EXPL.	CAMPBELL 1-8	27N 19E 8 SENW	810	1958	
2500521270	8215	R.S. BOND-LONE STAR EXPL.	CAMPBELL 2-9	27N 19E 9 SWSE	640	1560	1337 1379
2500521044	5246	GREAT NORTHERN	CAMPBELL 1-A	27N 19E 9 NESW	0	2000	1348 1377
2500521837	8024	R.S. BOND-LONE STAR EXPL.	STATE 1-10	27N 19E 10 NESW	415	1520	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2500521355	8019	R.S. BOND-LONE STAR EXPL.	STATE 5-11	27N 19E 11 SENW	800	1101	
2500521077	5243	GENERAL CRUDE OIL COMPANY	STATE 1-11	27N 19E 11 SESW	0	1300	
2500521356	8372	R.S. BOND-LONE STAR EXPL.	STATE 6-13	27N 19E 13 SENE	170	1450	
2500521237	7153	R.S. BOND-LONE STAR EXPL.	STATE 1-16	27N 19E 16 SENW	0	1600	
2500521344	8514	ENERGETICS, INC.	FEDERAL 2	27N 19E 17 SENE	440	1760	
2500521365	8913	R.S. BOND-LONE STAR EXPL.	FEDERAL 13-18	27N 19E 18 SWNE	1640	1960	
2500521366	8915	R.S. BOND-LONE STAR EXPL.	FEDERAL 17-19	27N 19E 19 NWSE	1800	2060	
2500521348	7655	ENERGETICS, INC.	21X-21 '1889-67'	27N 19E 21 NENW	0	1470	
2500521275	7504	ENERGETICS, INC.	STATE 42-22	27N 19E 22 SENE	460	1480	
2500521276	7503	ENERGETICS, INC.	STATE 31-24	27N 19E 24 NWNE	195	1720	
2500521372	8220	ENERGETICS, INC.	'8893-67' 31X-25	27N 19E 25 NWNE	380	1610	
2500521277	7502	ENERGETICS, INC.	STATE 33-26	27N 19E 26 NWSE	190	1750	
2500521361	8254	ENERGETICS, INC.	STATE 32-27	27N 19E 27 SWNE	300	1640	
2500521038	5569	GENERAL CRUDE OIL COMPANY	TRYGUE BROWN 1	27N 19E 28 NWSE	0	1588	
2500521453	8004	WISE OIL COMPANY	WILLIAMSON 79-31	27N 19E 31 NESW	0	2221	
2500521429	8292	ENERGETICS, INC.	FEDERAL 34X-35	27N 19E 35 SWSE	730	1810	
2500521373	8293	ENERGETICS, INC.	8897-67 32X-36	27N 19E 36 SWNE	400	1560	
2500521858	9679	MONTANA POWER COMPANY	BARBER 7-6	27N 20E 6 SWNE	200	1616	
2500522242	10939	VIRGIL R. CHAMBERLAIN	SCHWARZ GB-10	27N 20E 10 NESE	0	2895	
2500521930	10136	MONTANA POWER COMPANY	USA 5-12	27N 20E 12 SWNW	210	840	
2500521286	8025	R.S. BOND-LONE STAR EXPL.	STATE 3-16	27N 20E 16 NESE	490	800	
2500507003	5244	GENERAL CRUDE OIL COMPANY	STATE 1-16	27N 20E 16 SWSW	0	1255	
2500521387	8295	ENERGETICS, INC.	FEDERAL 31X-17	27N 20E 17 NWNE	450	1020	
2500522043	10092	ENERGETICS, INC.	FEDERAL 2 24-18	27N 20E 18 SESW	170	1245	
2500521075	5044	MONTANA-DAKOTA-FIDELITY GAS	GOVT. 1	27N 20E 18 SESW	0	1468	
2500521386	8299	ENERGETICS, INC.	FEDERAL 33X-19	27N 20E 19 NWSE	500	1550	
2500521388	8222	ENERGETICS, INC.	FEDERAL 22X-20	27N 20E 20 SENW	440	1130	
2500521289	8026	R.S. BOND-LONE STAR EXPL.	FEDERAL 6-21	27N 20E 21 NWSE	700	1049	
2500521301	7957	R.S. BOND-LONE STAR EXPL.	FEDERAL 18-22	27N 20E 22 SENW	0	1210	
2500522040	10094	MONTANA POWER COMPANY	FEDERAL 7-26	27N 20E 26	220	1600	
2500521391	8221	ENERGETICS, INC.	FEDERAL 32-30	27N 20E 30 SWNE	830	2100	
2500521415	7770	R.S. BOND-LONE STAR EXPL.	FEDERAL 22-31	27N 20E 31 NESW	160	1990	
2500521416	8912	R.S. BOND-LONE STAR EXPL.	FEDERAL 24-35	27N 20E 35 SWSW	1250	1400	
2500521374	8298	ENERGETICS, INC.	8899-67 14-36	27N 20E 36 SWSW	1280	1500	
2500521384	7930	TRUE OIL COMPANY	SPENCER 23-1	27N 21E 1 NESW	188	1613	
2500521088	5242	GENERAL CRUDE OIL COMPANY	L. MILLER 1	27N 21E 4 SENW	0	1150	
2500521283	7827	J. BURNS BROWN	FEDERAL 17-1	27N 21E 17 NWSE	0	1385	
2500521296	7629	J. BURNS BROWN	IVAN F. MUSTARD 1	27N 21E 18 NENE	0	1080	
2500521557	8688	GAS PRODUCING ENTERPRISES	USA 25-27-21	27N 21E 25 NWNW	0	1525	
2500521288	7630	J. BURNS BROWN	FEDERAL 35-2	27N 21E 35 SWNE	0	1480	
2500521234	7198	BURLINGTON NORTHERN	PRESTON BELL 23-9	27N 25E 9 NESW	0	3950	
2507121033	6874	WILLIAM M. FULTON	O.P. NORMAN 12-25	27N 26E 25 SWNW	0	4077	
2507121453	9590	ELENBURG EXPLORATION	NORMAN 14-27-27	27N 27E 14 SENW	170	2328	
2507121731	10480	LEAR PETROLEUM EXPLORATION	FEE-TAYLOR 1	27N 28E 28 C NE	150	6434	
2507121782	10750	P.O.I. ENERGY, INC.	FEDERAL 1278-25 1	27N 29E 25 NENE	200	2360	
2507121454	9642	ELENBURG EXPLORATION	FRENCH 31-27-31	27N 31E 31 SENW	170	2265	
2507121007	5053	ARROWHEAD EXPLORATION	FEDERAL 33-1	27N 32E 33 NESW	250	2220	
2510521007	5051	ARROWHEAD EXPLORATION	FEDERAL 7-1	27N 34E 7 SENW	250	2000	
2510521090	9161	MCCULLOCH OIL CORPORATION	FEDERAL 1-20	27N 34E 20 SESE	750	6200	
2510521091	9155	MCCULLOCH OIL CORPORATION	FEDERAL 1-33	27N 35E 33 SWSW	800	6906	
2510521200	10847	ATLANTIC RICHFIELD COMPANY	FEDERAL 1-3	27N 36E 3 SWNE	70	7200	5285 5467
2510521096	9159	MCCULLOCH OIL CORPORATION	FEDERAL 1-8	27N 36E 8 SWSE	650	6828	
2510505005	299	BURT FIELDS	FIGMAKA 1	27N 39E 14 NWNE	1204	7490	
2510521036	7106	WEBB RESOURCES, INC.	OAKLAND 7-13	27N 41E 7 SWSW	200	4750	
2510521080	8601	DAVIS OIL COMPANY	ARCHDALE-FEDERAL 1	27N 45E 9 NWSW	300	5085	
2510505155	4474	GREAT NORTHERN-GALESI-DAVIS	GREENWOOD 1	27N 45E 11 SWSW	500	7190	6947 6994

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2505521017	6195	SUN OIL COMPANY	J.D. MILLER 1	27N 49E 27 SENW	520	9080
2505521061	7848	PLACID OIL COMPANY	KEIPER 32-1	27N 49E 32 NENE	3000	6700
2508505128	225	DEEP ROCK	WERNER 1	27N 50E 8 NWSE	250	6520
2505521156	10882	BRITTON MANAGEMENT CORPORATION	COULTER 1	27N 50E 22 SWSW	2000	7987
2505505127	3022	GREAT NORTHERN DRILLING	BOWDEN 1	27N 50E 33 SENW	0	6660
2508505007	88	DELHI-GREER	DANIELSON 1	27N 51E 5 NENW	90	6504
2508521029	5900	BG+O COMPANY	OGLE ET AL 1	27N 51E 8 SENE	300	8936
2508521045	6846	HICKERSON OIL COMPANY	WILKE 1	27N 51E 8 SWSE	670	5949
2508521048	6714	HICKERSON OIL COMPANY	JEROME 1	27N 51E 8 SESE	680	6000
2508505369	4206	DAVIS OIL	JEROME-ALLOTTEE 1	27N 51E 8 SESE	420	5945
2508505005	1403	JUNIPER OIL	PLENTY HORSES 1	27N 51E 8 NESE	250	5880
2508505002	687	D.E.L. BYERS	JEROME 1	27N 51E 8 SESE	130	5985
2508321599	10801	BEREN CORPORATION	SOUTHLAND FEDERAL 1	27N 51E 33 SWSW	5200	9475
2508305026	2518	SHORELINE PETROLEUM	STATE 1	27N 51E 36 NENE	0	6560
2508505006	1505	MILES JACKSON	GROVER CLEVELAND 1	27N 52E 1 SWSW	220	6975
2508505003	974	SPRECHER	NICK 1	27N 52E 7 SESE	40	6081
2508305027	484	EARL M. CRANSTON	GOVT. 1	27N 52E 26 NWNE	1000	7000
2508321617	10858	HUSKY OIL COMPANY	SCHMITZ 4-35	27N 53E 35 NWNW	6500	11030
2508321257	10182	ENERGETICS, INC.	GIFFORD 34-35	27N 53E 35 SWSE	7000	11150
2508321140	9878	R.L. BURNS, CORP.	MONTANA FEDERAL '24' 2	27N 55E 24 NWNE	7510	10560
2508321126	9521	R.L. BURNS CORP.	FEDERAL 24 1	27N 55E 24 SESW	1550	10560
2508521239	10572	ANADARKO PRODUCTION COMPANY	MUNZ 1	27N 56E 1 SWNE	8000	12455
2508321115	9520	R.L. BURNS, CORP.	STATE '21' 1	27N 56E 21 NWNW	1970	12104
2508321563	10799	UNIVERSAL RESOURCES CORP.	LANARK-STATE 1-23	27N 56E 23 SESW	8700	12550
2508521077	8333	UNIVERSAL RESOURCES CORP.	BERCIE 1-9	27N 57E 9 SWSW	700	12350
2508521154	10189	TRUE OIL COMPANY	STATE 44-10	27N 57E 10 SESE	0	12610
2508521517	11389	DONALD C. SLAWSON, OIL PROD.	HARMON FARMS 2-17	27N 58E 17 NESW	7950	12625
2508521494	11247	DONALD C. SLAWSON, OIL PROD.	HARMON FARMS 2-18	27N 58E 18 SWNW	8600	12725
2508505001	3549	SIGNAL DRILLING-COLO OIL+GAS	ROMO 1	27N 58E 24 NENW	500	9450
2508521066	8115	CONSOLIDATED OIL AND GAS, INC.	ROMO 1	27N 58E 24 NWSE	1196	12900
2508505000	389	PHILLIPS	HARMON 1	27N 58E 29 NWSW	1400	12440
2508505000	3845	PHILLIPS	HARMON 1	27N 58E 29 NWSW		
2508521146	10066	TERRA PETROLEUM	HARMON 1-32	27N 58E 32 SWNE	1800	12650
2508521478	11195	CENERGY EXPLORATION COMPANY	STATE 11-16	27N 59E 16 NENW	8400	13270
2508521070	8145	UNION TEXAS PETRO.-SERIO-UTP	STATE 1	27N 59E 16 NWSW	1520	13380
2508521221	10523	KENNETH D. LUFF, INC.	FLB STATE 1-18	27N 59E 18 NESW	800	12925
2508521026	5960	SINCLAIR OIL	WILSON 1	27N 59E 21 SWNE	1530	13670
2508521512	11341	BWAB, INC.	BERRY 27-21X	27N 59E 27 NENW	9200	13500
2508521084	8801	HELMERICK AND PAYNE, INC.	HALVORSON 1	27N 59E 32 NENE	1770	9200
2508521079	8486	HELMERICH AND PAYNE, INC.	MABLE WILSON 1	27N 59E 33 SWNW	4800	12965
2508521266	10716	TOM BROWN	WILSON 34-22	27N 59E 34	8900	9630
2508521266	10681	TOM BROWN, INC.	WILSON 34-22	27N 59E 34 SENW	1780	7380
2507305017	482	PLYMOUTH	GOVT. 1	27N 1W 34 SWSW	0	1781
2507305315	604	EMERICK	REDLAND RANGE 1	27N 2W 3 NESW	110	1693
2507305332	1401	H. MACK COX	THROWBRIDGE 1	27N 2W 4 SENW	90	1430
2507306013	3089	MONTALBAN OILS	M. THOMPSON 2	27N 2W 4 NESE	200	1375
2507305316	3525	MONTALBAN OILS	MAYNARD THOMPSON 4	27N 2W 4 NESE	475	1700
2507305299	172	ROCK HILL	THOMPSON 1	27N 2W 4 NWSE	120	2125
2507305284	3968	H.J. BROERS	THOMPSON 2	27N 2W 4 SWSE	100	1357
2507321121	8566	H.J. BROERS	MAYNARD THOMPSON 5	27N 2W 4 SWSE	490	1668
2507305261	3959	MONTALBAN OILS	MAYNARD THOMPSON 6	27N 2W 4 SESE	250	1695
2507305282	3325	MONTALBAN OILS	MAYNARD THOMPSON 3	27N 2W 4 SESE	0	1681
2507305309	2601	MONTALBAN OILS	BANKA 1	27N 2W 6 NESW	250	1654
2507305222	2615	MONTALBAN OILS	RICHARD JOHNSON 1	27N 2W 7 SWNW	200	4410
2507305254	913	M.K.M.	JOHNSON 1	27N 2W 8 NWNE	100	1725
2507321059	6087	H.J. BROERS	MARKEY-THOMPSON 1	27N 2W 9 SENE	1250	1638

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE	INTERVAL	CORE
2507305646	4592	H.J. BROERS	W. THOMPSON 3	27N 2W 9 SWNE	600	1611		
2507305241	3958	MONTALBAN OILS	M. THOMPSON 5	27N 2W 9 NWNE	30	1681		
2507305230	3960	H.J. BROERS	WALTER THOMPSON 1	27N 2W 9 SWNE	475	1654		
2507321031	6654	H.J. BROERS	LILLIAN HAGEN 1	27N 2W 9 SENW	1260	1688		
2507305647	5239	H.J. BROERS	THOMPSON 5	27N 2W 9 NWSE	1200	1400		
2507321131	9529	TED HAWLEY	LILLIAN HAGEN 2	27N 2W 9 NESW	400	1690		
2507305644	4744	TED HAWLEY	LILLIAN HAGEN 1	27N 2W 9 NESW	300	1658	1654	1676
2507321047	7420	ACE RIG + CONST.	JOHNSON 1-C-10	27N 2W 10 NENE	240	1952		
2507305242	3817	TED HAWLEY	M. THOMPSON 1	27N 2W 10 NWNW	0	1480		
2507321024	5419	ACE RIG + CONSTRUCTION	JOHNSON 5-C	27N 2W 14 SWNW	1570	1798		
2507305649	4733	M.S. HAWLEY	STATE 1	27N 2W 16 NWNE	340	1619	1618	1635
2507321622	10997	YELLOWSTONE PETROLEUM	DENZER 3-21	27N 2W 21 NENN			1085	1142
2507305042	2805	TEXAS ALBERTA	SCHLEPP 1-D	27N 2W 21 SESE	900	1545	1461	1535
2507305047	4117	CHAS. J. HERINGER, JR.	DENZER 1	27N 2W 21 NESE	75	1478		
2507305645	4677	CHAS. J. HERINGER, JR.	DENZER 2	27N 2W 21 NESE	220	1127	1506	1514
2507305038	2971	TEXAS ALBERTA	L. SCHLEPP 1-B	27N 2W 21 SESE	920	1542		
2507321434	10575	YELLOWSTONE PETROLEUM INC.	DENZER 9-21-27-2W	27N 2W 21 NESE			1461	1500
2507305048	219	WESTERN OILS	OIEN 1	27N 2W 21 NESW	1065	1510		
2507305035	3996	TEXAS ALBERTA	E. SCHLEPP 1	27N 2W 22 SWSW	250	1585		
2507305040	2972	TEXAS ALBERTA	L. SCHLEPP 4-C	27N 2W 22 SWSW	1380	1530	1450	1481
2507305023	1994	FRANK LOVELESS	RICHARD KAUK 1	27N 2W 26 SESE	150	1795	1531	1790
2507305032	7126	TEXAS ALBERTA	E. WEIKUM 13	27N 2W 27 NWNW	970	1580	1496	1540
2507305021	6949	TEXAS ALBERTA	HARVEY WEIKUM 1	27N 2W 27 SWSW	850	1821	1445	1773
2507305031	2973	TEXAS ALBERTA	L. SCHLEPP 16-D	27N 2W 28 NENE	990	1572	1496	1531
2507321127	8735	SUNBURST EXPLORATION, INC.	OIEN 1	27N 2W 28 NWSE			1528	1550
2507321416	10399	TRAPER OIL COMPANY	STATE 11-36-27-2	27N 2W 36 NESW	230	1835		
2507305195	2588	J.M. HUBER	STATE 1	27N 3W 11 SESW	300	2080	1740	1965
2507321130	9528	TED HAWLEY COMPANY	TATMAN 1	27N 3W 12 NWSE	380	1712		
2507321010	4950	BALCRON OIL COMPANY	TATMAN 1	27N 3W 12 SWSW	410	1707		
2507305641	4679	BALCRON OIL COMPANY	O'BRIEN 2	27N 3W 13 NENN	300	1989		
2507321068	5876	BALCRON OIL COMPANY	STATE 1	27N 3W 14 SWNE	400	1995		
2507305167	6293	BERRY + COCKRAN	B + L LEDERER 1	27N 3W 18 NENN	1430	1905		
2507305107	969	GENERAL PETROLEUM	MARTIN 26-18-P	27N 3W 18 NWSW	1190	1924		
2507306000	6289	GENERAL PETROLEUM	MARTIN 2	27N 3W 18 NWSW	44	1907		
2507305067	7121	ART THAYER	STATE 1	27N 3W 23 NENE	400	1884		
2507305067	3571	ARTHUR R. THAYER	STATE 1	27N 3W 23 NENE	400	1884		
2507305069	4033	BALCRON OIL COMPANY	STATE 1	27N 3W 23 NWNW	330	1983		
2507305055	3998	BALCRON OIL COMPANY	O'BRIEN 1	27N 3W 24 SENW	200	1835	1577	1857
2507321137	9064	MONTANA POWER COMPANY	SNORTLAND 2-26	27N 3W 26 NWNE	200	1369		
2507305638	4504	BALCRON OIL COMPANY	NELSON 1	27N 3W 30 NESW	340	2037		
2507321120	8577	SUNBURST EXPLORATION	EARL NELSON 1	27N 3W 31 SENW	220	2090		
2507305019	2514	PHILLIPS	O'BRIEN 1 'STRAT'	27N 3W 34 SWNW	0	2070	1932	1954
2507305018	2522	PHILLIPS	STATE A-1	27N 3W 36 NWSE	0	2045		
2507305305	1383	PHILLIPS	WALSTON 10	27N 4W 2 SWSW	0	1871	1871	1884
2507321224	10497	HAWLEY OIL COMPANY	SKOV 5	27N 4W 3 SWNW			1900	1920
2507321445	10774	HAWLEY OIL	H.B. ERICKSON 12	27N 4W 3 SESW			1887	1906
2507321172	10499	HAWLEY OIL COMPANY	H.B. ERICKSON 11	27N 4W 3 NESW	140	1885	1885	1915
2507305280	2117	TED HAWLEY	ERICKSON 10	27N 4W 3 SESW	300	1902		
2507305313	1654	HAWLEY	A.L. ERICKSON 7-A	27N 4W 3 NWSW	1045	1876	1902	1909
2507305328	1869	TRIGOOD	MANCORONEL 1-A	27N 4W 6 NWNW	200	2160		
2507321435	10775	HAWLEY HYDROCARBONS	HABER 2	27N 4W 9 NENE			1960	1985
2507321227	10496	HAWLEY OIL COMPANY	JONES 3	27N 4W 9 SWSW			2030	2063
2507321283	10500	HAWLEY OIL COMPANY	HABER 1	27N 4W 9 NESE	170	1991	1989	2021
2507305237	880	PHILLIPS	ERICKSON A-7	27N 4W 10 NWNE	100	1000	1927	1948
2507305210	57	ADAMS	RUBY 1-A	27N 4W 10 SENE	210	4180	1930	3665
2507305217	878	PHILLIPS	ERICKSON C-8	27N 4W 10 SWNW			1948	1978

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2507305231	1516	PHILLIPS	ERICKSON C-9	27N 4W 10 SWNW	0	1947	1948 1975
2507305193	1509	PHILLIPS	COPELY B-10	27N 4W 10 SWSE	0	1850	1900 1933
2507321115	8568	TED HAWLEY COMPANY	CAMPBELL 6	27N 4W 11 SWNE	400	1855	1855 1898
2507321225	10566	HAWLEY OIL COMPANY	CAMPBELL 7	27N 4W 11 SENW			1893 1901
2507321402	10498	HAWLEY OIL COMPANY	MARTIN 3	27N 4W 11 SENW			1880 1859
2507305139	7677	GENERAL PETROLEUM	MARTIN 3 '84-13-P'	27N 4W 13 SENE	1190	1904	
2507321398	10773	HAWLEY DESIMON INC.	COPELY 14	27N 4W 15 SENE			1930 1943
2507305109	1981	HAWLEY-DESIMON	KINGSBURY 11	27N 4W 15 NWSW	90	1991	1991 2005
2507321173	10567	HAWLEY OIL COMPANY	KINGSBURY 12	27N 4W 15 NWSW			1984 2011
2507321403	10776	HAWLEY DESIMON INC.	KINGSBURY 13	27N 4W 15 NESW			1992 2012
2507321226	10568	HAWLEY OIL COMPANY	STATE B 10	27N 4W 16 SENW			2010 2030
2507321436	10777	HAWLEY OIL CORPORATION	STATE B 11	27N 4W 16 SENW			2010 2056
2507321110	8570	TED HAWLEY	STATE 4	27N 4W 16 SESE	230	1980	1990 2020
2507305102	1956	PHILLIPS	STATE 18-B-10	27N 4W 16 SESW	0	1974	1974 2020
2507305150	7702	ELLIOTT et al	JONES 1	27N 4W 17 SENW	20	2084	
2507305137	2179	FULTON PETROLEUM	EDWARD JONES 6	27N 4W 17 NESW	1350	2228	
2507305135	1495	FULTON PETROLEUM	JONES 5	27N 4W 17 NESW	0	2042	
2509905333	1252	HALBERT + JENNINGS	HANSON 1	27N 4W 19 NESE	140	2190	2203 2223
2509905346	1273	JUNIPER	THOMAS 1	27N 4W 20 SWNE	30	2213	
2509905347	1302	JUNIPER	THOMAS 3	27N 4W 20 SWNW	1000	2746	
2509921025	8659	BALCRON OIL COMPANY	THOMAS 1X	27N 4W 20 SWSE	1700	2184	
2509921028	8744	BALCRON OIL COMPANY	THOMAS 3	27N 4W 20 NWSE	1760	2188	
2509905332	1301	JUNIPER	THOMAS 2	27N 4W 20 NWSW	1200	2217	
2509921027	8660	BALCRON OIL COMPANY	THOMAS 2	27N 4W 20 NESW	1700	2167	
2509905329	1970	JUNIPER	THOMAS 4	27N 4W 20 SWSW	0	2242	
2509921068	10569	HAWLEY OIL COMPANY	DUBOIS 5	27N 4W 21 NENE			2015 2037
2509921056	9538	TED HAWLEY COMPANY	CHRISTENSEN 2	27N 4W 21 SENE	200	2161	
2509921057	10501	TED HAWLEY COMPANY	DUBOIS 4	27N 4W 22 NWNW	170	2000	1998 2021
2509921069	10565	HAWLEY OIL COMPANY	MUNSON 2	27N 4W 22 NENW			2005 2027
2509921159	10725	THE LOWRANCE COMPANY	MORRIS 9	27N 4W 22 NWSE			2008 2137
2509921091	10002	HAWLEY OIL COMPANY	MORRIS 5	27N 4W 22 NESW			2134 2149
2509905336	2165	J.W. LAWRENCE	ROY MORRIS 3	27N 4W 22 NESW	250	2153	
2509905338	2132	J.W. LAWRENCE	ROY MORRIS 4	27N 4W 22 NESW	275	2075	2075 2086
2509907008	2001	A.B. COBB	HIRSHBERG 1	27N 4W 23 NESW			5218 5228
2509905248	2613	SKELLY OIL	J.H. TORGERSOON 1	27N 4W 25 SESW	210	2060	2062 2067
2509905290	1666	TEXAS COMPANY	THOMAS 7	27N 4W 29 SWNE	1700	2206	
2509905279	1576	D.H.D. COMPANY	ANNA FULLER 3	27N 4W 29 SWNW	500	2175	2177 2200
2509905251	1672	TEXAS COMPANY	THOMAS 8	27N 4W 29 SWSW	2000	2180	
2509905243	2203	TEXAS COMPANY	THOMAS 4	27N 4W 29 SESW	0	1400	
2509905244	5464	TEXAS COMPANY	THOMAS 1	27N 4W 29 SWSW	0	2185	
2509905281	2144	PHILLIPS	FREDA 19	27N 4W 30 SWNE	0	1800	
2509905271	1570	PHILLIPS PETROLEUM	FREDA 24	27N 4W 30 SENE	0	2180	2180 2217
2509905293	1532	PHILLIPS	FREDA 28	27N 4W 30 SENE	0	2142	2142 2228
2509905316	6284	PHILLIPS PETROLEUM	FREDA JOHNSON 2	27N 4W 30 NENW	1990	2255	
2509905282	666	PHILLIPS	FREDA 20	27N 4W 30 SENW	0	2120	2120 2254
2509905269	667	PHILLIPS	FREDA 21	27N 4W 30 NWSE	0	2198	2199 2219
2509905270	1528	PHILLIPS	FREDA 25	27N 4W 30 NESE	0	2175	2176 2201
2509905245	718	PHILLIPS	FREDA 14	27N 4W 30 SESE	220	2185	2185 2405
2509905263	698	PHILLIPS	FREDA 18	27N 4W 30 NESE	0	2183	2183 2204
2509905262	696	PHILLIPS	FREDA 15	27N 4W 30 NWSE	0	2195	2195 2217
2509905252	248	PHILLIPS	FREDA 4	27N 4W 30 SESE	1400	1980	
2509905247	1540	PHILLIPS	FREDA 26	27N 4W 30 SWSE	0	2196	2198 2218
2509905264	573	PHILLIPS	TETON A-3	27N 4W 30 NESW	150	2205	
2509905246	544	PHILLIPS	TETON A-2	27N 4W 30 SESW	160	2212	2217 2234
2509905272	693	PHILLIPS	TETON A-4	27N 4W 30 NESW	0	2110	2211 2233
2509905228	572	PHILLIPS	FREDA 13	27N 4W 31 NENE	150	2185	2185 2204

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2509905238	541	PHILLIPS	FREDA B-10	27N 4W 31 NWNW	150 2212	2213 2237
2509905218	1529	PHILLIPS	FREDA 27	27N 4W 32 SENE	0 2170	
2509905232	1548	PHILLIPS	FREDA 22	27N 4W 32 NWNW	0 2140	2144 2311
2509905221	710	PHILLIPS	FREDA 16	27N 4W 32 SWNE	830 2156	2156 2180
2509905226	543	PHILLIPS	FREDA 12	27N 4W 32 NWNW	0 2160	2164 2188
2509905227	542	PHILLIPS	FREDA B-11	27N 4W 32 NWNW	150 2180	2179 2200
2509905222	1501	PHILLIPS	FREDA 23	27N 4W 32 SENW	0 2175	2166 2209
2509905223	719	PHILLIPS	FREDA 17	27N 4W 32 SWNW	150 2175	
2509905198	535	PHILLIPS	FREDA 9	27N 4W 32 NENW	160 2175	2175 2192
2509905217	1821	DAILEY CONST.	BRIGGS 1	27N 4W 33 SWNW	1080 2159	
2509905204	118	WINKLER + SON	BRIGGS 1	27N 4W 33 NWSW	400 2157	2132 2157
2509921019	8223	SUNBURST EXPLORATION	A. BRIGGS 1	27N 4W 33 NWSW	1950 2150	2149 2194
2509905214	3404	MHO DRILLING-KERMIT OIL	STATE 1	27N 4W 36 NWSE	380 2004	2009 2014
2509905416	2152	SKELLY OIL	M.C. BROWNELL 1	27N 5W 1 NWNW	170 2136	2147 2153
2507305339	7689	EMMERICK-EMPIRE PETRO. COMPANY	BROWNELL 1	27N 5W 1 NENE	1895 2173	
2509905414	2272	SKELLY	M.C. BROWNELL 2	27N 5W 1 NENW	30 2138	2138 2193
2509905400	2204	ONSTAD + FULTON-SUMATRA	BROWNELL 1	27N 5W 1 NESW	0 2250	
2509905396	2932	SUMATRA OIL	JONES A-2	27N 5W 2 SESW	2355 2403	
2509907006	3730	PERL SMITH	LOUTTIT-MILLS 2	27N 5W 4 SWNE	300 2429	2242 2455
2509905405	2622	PERL SMITH	LOUTTIT + MILLS 1	27N 5W 4 SWNE	0 2420	2420 2450
2509905404	1913	CARDINAL PETROLEUM	CAMPBELL 1	27N 5W 4 SENW	0 2470	2468 2496
2509905406	2313	CARDINAL PETROLEUM	CAMPBELL 2	27N 5W 4 SWNW	0 2531	
2509905393	3567	PERL SMITH	STATE 1	27N 5W 4 SWSE	200 4385	2466 4171
2509905402	3386	SUMATRA OIL CORPORATION	CAMPBELL 1	27N 5W 4 NESW	2290 2500	
2509905380	362	LYLE R. FLESCH	SWANSON 1	27N 5W 7 NESE	2775 2859	
2509905383	3546	SUMATRA OIL	READ 1	27N 5W 8 SWNE		2492 2530
2509921138	10594	PHILLIPS PETROLEUM COMPANY	CARDON 'B' 16-8	27N 5W 8 SESE		2495 2542
2509905381	3266	SUMATRA OIL	COFFEE-BROWNELL 1	27N 5W 10 SENW	400 2510	
2509905370	881	P.J. McDONOUGH	JONES 1	27N 5W 14 NESE	700 2260	2254 2262
2509905320	6391	AIKENS et al	WENZEL 1	27N 5W 21 SESW	1720 2452	
2509921020	8285	SUNBURST EXPLORATION	EDITH KELLY 1	27N 5W 21 NESW	850 2555	
2509905327	1651	HANNAH-PORTER	HANSON 1	27N 5W 23 SESE	735 2336	
2509905323	1779	HAUGE BROTHERS	ROSE 1	27N 5W 23 SESW	50 2293	2293 2356
2509905317	1806	WINKLER + SON	CONNOLLE 3	27N 5W 25 NWNW	200 2293	2293 2295
2509905296	170	WINKLER + SON	CONNOLLE 4	27N 5W 25 SWNW	700 2278	2278 2286
2509905311	1817	WINKLER + SON	CONNOLLE 2	27N 5W 25 NWNW	200 2260	
2509905287	403	V.A. BRILL	CONNOLLE 1	27N 5W 25 SENW	1170 2270	
2509905301	801	PHILLIPS	RICE C-4	27N 5W 26 SENE	600 2270	2275 2288
2509905305	2056	HANNAH-PORTER	DUBOIS 7	27N 5W 26 NWNW	480 2292	
2509905298	1961	ONSTAD + FULTON	RICE 1	27N 5W 26 SWNE	1900 2200	
2509905295	2146	ONSTAD + FULTON	RICE 2	27N 5W 26 SENW	100 2290	
2509905288	2221	ONSTAD + FULTON	RICE 4	27N 5W 26 SENW	1525 2288	
2509905312	860	HANNAH-PORTER	DUBOIS 6	27N 5W 26 NENW	90 2309	
2509905310	5457	HANNAH OIL	DUBOIS 1	27N 5W 26 NWNW	540 2100	
2509905265	906	PHILLIPS	RICE C-6	27N 5W 26 NESE	0 2226	2260 2283
2509905257	847	PHILLIPS	RICE C-5	27N 5W 26 SESW	0 2278	2252 2302
2509905307	97	HANNAH-PORTER-FLANK	LUSTY 1	27N 5W 27 NWNW	1315 2281	
2509905273	122	WINKLER + SON	PORTER 1	27N 5W 27 SENE	340 2320	
2509905249	697	PHILLIPS	HOESCHEN 2	27N 5W 27 SESE	0 2221	2221 2243
2509921021	8402	SUNBURST EXPLORATION	A. HANSMANN 1	27N 5W 29 NWSW	940 2570	
2509905276	2295	ONSTAD + FULTON	H. SWANSON-SUMATRA 1	27N 5W 30 NWSE	990 2572	
2509905395	1644	GREAT NORTHERN DRILLING	STATE 1	27N 6W 2 SWSW	580 3612	
2509905407	2831	CABEEN	THORMAN 1-A	27N 6W 3 SWNW	450 3360	3360 3402
2509921167	10742	MOUNTAIN STATES RESOURCES	IRA PERKINS et al 4-2D	27N 6W 4 NWNW	3390 5500	3295 3351
2509905421	5470	WESTERN OILS	THORMAN 1	27N 6W 4 NWNW	200 3108	
2509921087	9855	MONTA GRANDE EXPLORATION	PERKINS 4-3	27N 6W 4 NENW		3100 3145

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2509921008	5734	STROOCK + ROGERS	MOBIL-BILL 6-1	27N 6W 6 NWSE	230	3555
2509905387	1213	SINCLAIR	GITCHELL 1	27N 6W 9 NWNW	0	5100
2509905375	6951	GALLECO	STATE 1	27N 6W 17 NENE	170	3858
2509905342	2128	CASEY + KUHLEMAN	ROCKPORT COLONY 1	27N 6W 19 NESW	280	3481
2509921013	6718	MILTON H. KUHLEMAN	J.R. FIELD 1	27N 6W 21 NWSW	300	3220
2509905256	2614	SKELLY OIL	C.E. JOHNS 1	27N 6W 29 SESW	1190	3172
2509921199	10984	SHELL OIL COMPANY	12-34 HALVERSON	27N 6W 34 SWNW	600	2775
2509905235	5728	MONTALBAN OILS	STATE 1	27N 6W 34 NENW	150	2655
2509905417	1080	ELTON GOOD	BILLS 1-1	27N 7W 1 NWNE	330	3400
2509905411	1897	GALLACO	BRIGGS 1	27N 7W 1 SENW	340	3444
2509905409	3742	J.R. MARCHI	AMAX-SWENSON-JENSEN 1	27N 7W 1 SWNW		3299 3434
2509905413	3174	J.R. MARCHI	AMAX-SWENSON-JENSEN 2	27N 7W 1 NWNW	200	3390
2509905419	1830	GALLACO	SWENSON-JENSEN 1	27N 7W 1 NENW	200	3450
2509905397	2573	CHIEF MOUNTAIN	STATE 1	27N 7W 2 SESW	220	3570
2509921194	10985	SHELL OIL COMPANY	SULLIVAN 13-13	27N 7W 13 NWSW	953	3800
2509921049	9238	EQUITY OIL COMPANY	STATE 4-16	27N 7W 16 NWNW	240	3795
2509905331	6314	MULE CREEK OIL	ROCKPORT 1	27N 7W 23 SWSE	0	3337
2509921010	5866	ERNEST A. HANSON	ROCKPORT COLONY 1	27N 7W 25 NENW	400	3350
2509905267	1588	GALLACO	ROCKPORT COLONY 1	27N 7W 29 NWSE	0	4138
2509905315	671	CHRISTY-MITCHELL-MITCHELL	ROCKPORT COLONY-WEISER 1	27N 7W 30 NWNE	100	3950
2509921195	10988	SHELL OIL COMPANY	SULLIVAN 11-32	27N 7W 32 NWNW	1216	4200
2509905240	7692	CALIFORNIA OIL COMPANY	SULLIVAN 1	27N 7W 34 NENW	60	3651
2509921143	11021	SHELL OIL COMPANY	DERNOVICH 42-1	27N 8W 1 SENE	1130	6870
2509921179	10989	SHELL OIL COMPANY	EVILSIZER 11-21	27N 8W 21 NWNW	1700	7540
2509905343	818	GULF	CLARK 1	27N 8W 22 NESW	0	5300
2509905313	2851	MONTALBAN OILS	CHESTER THOMAS 1	27N 8W 28 NWNE	510	4430
2509905361	2265	NORTHERN NATURAL GAS	BLACKLEAF FEDERAL 1-C	27N 9W 23 NENW	930	6390
2509905254	2943	TEXACO	GOVT. -PEARSON 1	27N 9W 26 SWSW	0	6830
2509905250	7678	CALIFORNIA COMPANY	GOVT. 1	27N 9W 26 SESW	10	2814
2509905250	7699	CALIFORNIA COMPANY	GOVT. 1	27N 9W 26 SESW	10	2814
2507321086	6884	ATLANTIC RICHFIELD COMPANY	NICHOLS FARM 1	28N 1E 18 SENW	0	2096
2507305400	6955	O.A. HENDRICKSON	BRATZBERG 1	28N 1E 28 SENE	0	1345
2507321007	4864	CAMERLAND CARDINAL	CHRISTENSON 1	28N 2E 4 NWNW	140	2140
2507321013	7178	CAMERLAND-CARDINAL	EMERSON 1	28N 2E 5 NENW		1943 1963
2507321026	5422	CAMERLAND-CARDINAL CORPORATION	MATHESON 1	28N 2E 5 SWSW	180	2050
2507321017	5615	CAMERLAND-CARDINAL CORPORATION	EMERSON 2	28N 2E 6 NWNE	150	2030
2507321228	9792	THUNDERBIRD OIL AND GAS	VANDAL 11-6	28N 2E 6 NESW	450	2085
2507321008	4863	CAMERLAND CARDINAL	DENSON 1	28N 2E 7 SWSW	150	1970
2507321113	7756	TRUE OIL COMPANY	JOHNSON 41-14	28N 2E 14 NENE	200	2133
2507321114	7776	TRUE OIL COMPANY	STATE 14-16	28N 2E 16 SWSW	177	2080
2507321209	9812	SMOKEY OIL COMPANY	ROBINSON 24-29	28N 2E 29 SESW	190	2056
2505121322	9714	PLACID OIL COMPANY	HOLLANDSWORTH 1	28N 3E 22 NENE	220	2190
2505121570	10494	ELENBURG EXPLORATION, INC.	STATE 16-13	28N 4E 13 SESE	0	2280
2505105002	1709	SEABOARD	FIELDER 1	28N 4E 27 NWNW	240	1600
2505121406	9794	THUNDERBIRD RESOURCES	AABAK 12-29	28N 4E 29 NWSW	570	2240
2505105000	1212	SEABOARD	STATE 1	28N 4E 32 NESW	300	1560
2505121561	10593	ELENBURG EXPLORATION, INC.	STATE 6-16	28N 5E 16 SENW	1080	2400
2505105004	218	AMERADA	SKIERKA 1	28N 6E 11 SWSE	207	2715
2505121591	10630	ELENBURG EXPLORATION, INC.	EARL 16-24	28N 6E 24 SESE	530	2170
2505121567	10622	ELENBURG EXPLORATION, INC.	ROMAIN 6-16	28N 7E 16 SENW	0	2200
25051521539	10518	ELENBURG EXPLORATION, INC.	ROMAIN 6-36	28N 7E 36 SENW	0	2230
25051521561	10703	ELENBURG EXPLORATION, INC.	ROMAIN 4-19	28N 8E 19 NWNW	730	2355
25051505051	314	G.S. BLUBAUGH	LORENZEN 1	28N 9E 3 SESE	230	3180
25051521169	8535	SKELLY OIL COMPANY	HAROLD BRAUN 1	28N 11E 1 NE	380	710
25051521170	8533	SKELLY OIL COMPANY	RAYMOND LIVERS 1	28N 12E 4 C SE	450	810
25051521260	8559	GAS PRODUCING ENTERPRISES	STATE 16-28-12	28N 12E 16 C NE	170	1460

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501521360	9267	FUEL RESOURCES DEVELOPMENT	STATE-CHAUVET 1	28N 13E 9 C NE	210	840
2501521032	5409	MONTANA POWER COMPANY	BALAZIC 9-10	28N 13E 10 NESE	30	3260
2501521492	9269	FUEL RESOURCES DEVELOPMENT	STATE 16-28-13	28N 13E 16 SWNE	190	820
2501521549	10614	ELENBURG EXPLORATION, INC.	IX RANCH 1-20	28N 13E 20 NWNW	300	3200
2501521487	10143	KANKEE OIL AND GAS CO.	CANKEE 28-28-13	28N 13E 28 SENE	0	552
2501521552	10615	ELENBURG EXPLORATION, INC.	IX RANCH 1-32	28N 13E 32 SWNE	200	3070
2501521398	9681	MONTANA POWER COMPANY	STATE 1-36	28N 13E 36 NENE	180	2021
2501521392	9692	MONTANA POWER COMPANY	TRUNK 7-8	28N 14E 8 SWNE	180	2068
2501521489	10139	MONTANA POWER COMPANY	TRUNK 19-8	28N 14E 8 SESE	220	1530
2501521491	10140	MONTANA POWER COMPANY	TRUNK 14-9	28N 14E 9 SESW	220	1695
2501521222	8415	COLORADO OIL AND GAS	SHEEHY 11-11	28N 14E 11 NENW	700	2110
2501521490	10141	MONTANA POWER COMPANY	STATE 3-16	28N 14E 16 NENW	220	2200
2501521613	11025	MONTANA POWER COMPANY	STATE 6	28N 14E 16 SENW	180	3900
2501521480	10138	MONTANA POWER COMPANY	WELTY 6-21	28N 14E 21 SENW	220	1840
2501521223	8416	COLORADO OIL AND GAS CORP.	SHEEHY 41-25	28N 14E 25 NENE	420	2460
2501521191	8730	ROLAND S. BOND-LONE STAR	IX RANCH F 1-33	28N 14E 33 SWNE	0	1400
2504121674	8721	GAS PRODUCING ENTERPRISES	ROCKY BOY 15-28-16	28N 16E 15 SESE	600	1325
2500521581	8718	GAS PRODUCING ENTERPRISES	MALLON 25-28-17	28N 17E 25 SWNW	1480	2430
2500521069	5248	GENERAL CRUDE OIL	MALLON 2	28N 17E 27 SESE	0	3375
2504121485	7769	TRUE OIL COMPANY	PHALEN 33-32	28N 17E 32 NWSE	0	2500
2500521421	8550	TRUE OIL COMPANY	STATE 41-36	28N 17E 36 NENE	0	3230
2500521390	7775	TRUE OIL COMPANY	KELLER 32-19	28N 18E 19 SWNE	179	2641
2500521409	8090	TRUE OIL COMPANY	THORSTEAD 32-19	28N 19E 19 SWNE	450	1820
2500521068	5241	GENERAL CRUDE OIL COMPANY	HOLMAN 1	28N 19E 22 SWNE	0	1660
2500521367	7956	ROLAND S. BOND-LONE STAR	FEDERAL 18-28	28N 19E 28 NESW	170	1910
2500521368	7959	ROLAND S. BOND-LONE STAR	FEDERAL 19-29	28N 19E 29 SESE	30	1947
2500521045	5249	GENERAL CRUDE OIL COMPANY	GOVT. 1-30	28N 19E 30 NWSE	180	2680
2500521287	7531	ROLAND S. BOND-LONE STAR	FEDERAL 5-31	28N 19E 31 NESE	160	2270
2500521272	8017	ROLAND S. BOND-LONE STAR	C.A. BARBER 1-33	28N 19E 33 NESW	1390	1720
2500521299	7960	ROLAND S. BOND-LONE STAR	BARBER 3-34	28N 19E 34 NWNW	170	960
2500505003	32	WOOD-CALLAHAN	GOVT. 1	28N 21E 4 NENW	0	2380
2500521398	7933	TRUE OIL COMPANY	COX 31-13	28N 21E 13 NWNW	170	1399
2500521380	7929	TRUE OIL COMPANY	KUHR 'A' 22-5	28N 22E 5 SENW	170	1400
2500521527	8851	GAS PRODUCING ENTERPRISES	STATE 6-28-22	28N 22E 6 SW	170	1500
2500521894	9809	ENERGETICS, INC.	SPENCER 41-31	28N 22E 31 NENE	170	2256
2500505002	729	PHILLIPS	BELKNAP A-1	28N 23E 3 SWNW	40	7070
2507121477	9593	ELENBURG EXPLORATION, INC.	KNUDSON 28-28-28R	28N 28E 28 SENW	170	2210
2507121414	9451	MCCULLOCH OIL CORPORATION	PORTER 1	28N 33E 22 SENW	410	6000
2510521195	10881	P + M PETROLEUM MANAGEMENT	E.H. BOUCHER 1-9	28N 36E 9 SWSW	210	2156
2510521194	10899	P + M PETROLEUM MANAGEMENT	FEDERAL 1-21 M-18913	28N 36E 21 NESE	190	2110
2510521033	7083	WEBB RESOURCES, INC.	G.G. OLSEN 20-11	28N 39E 20 NESW	1390	4580
2510521034	7082	WEBB RESOURCES, INC.	SIDNEY ERICKSON 7-5	28N 41E 7 SWNW	150	4745
2510521058	7920	WEBB RESOURCES, INC.	BORGEN 10-16	28N 41E 10 SESE	600	4800
2510521059	7839	WEBB RESOURCES, INC.	ZVONAR 4-3	28N 43E 4 NENW	500	5520
2510521294	11283	LADD PETROLEUM CORPORATION	GREUFE 1	28N 45E 4 SENE	4800	7300
2510521371	11309	ROBINSON RESOURCE DEVL. CO.	REDEKOPP 33-26	28N 45E 26 NWSE	1410	6400
2508521003	4822	SAWTOOTH OIL COMPANY	ALLOT. INDIAN 1	28N 46E 16 SESW	400	7420
2508521474	11160	QUINTANA PETROLEUM CORPORATION	SCHWINDEN 1-25	28N 48E 25 NWNW	1070	7510
2508505008	2692	HUMBLE	AULT 1	28N 49E 35 SENW	1400	7378
2508505376	3997	STATES OIL COMPANY	HRON ET UX 1	28N 50E 2 SENE	100	7600
2508521120	9587	ASHLAND OIL	BLM-CHASER-GOVT. 1	28N 50E 3 SESW	4250	7660
2508505023	4025	MURPHY OIL CORPORATION	R.W. LOWE 1	28N 50E 13 NWSE	6615	7805
2508508012	11248	THE SUPERIOR OIL COMPANY	BADGER CR. 'INDIAN' 13-13	28N 50E 13 SW	5280	7760
2508521417	10979	BANNER OIL AND GAS, LTD.	TRIBAL 1-24	28N 50E 24 NWNW	5000	7465
2508505055	2537	MURPHY OIL CORPORATION	EPU 99	28N 51E 1 SWNE	2000	5880
2508505057	56	MURPHY OIL CORPORATION	E.P.U. 3	28N 51E 1 SWNW	1500	5968

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508505052	2437	MURPHY OIL CORPORATION	EPU 76	28N 51E 1 NESE	2000	5920
2508505058	18	MURPHY OIL CORPORATION	E. P. U. 1	28N 51E 2 SWNE	60	5680
2508505056	2520	MURPHY OIL CORPORATION	EPU 18	28N 51E 2 SENW	2500	5770
2508505050	6770	MURPHY OIL CORPORATION	EPU 17	28N 51E 2 SESE	2000	5880
2508505051	915	MURPHY OIL CORPORATION	ZIMMERMAN-E.P.U. 5	28N 51E 2 SWSW	1500	5770
2508505054	2436	MURPHY OIL CORPORATION	EPU 80	28N 51E 3 SWNW	2000	5880
2508505048	2529	MURPHY OIL CORPORATION	EPU 14	28N 51E 3 SESE	2200	5830
2508505059	6934	MURPHY OIL	EPU 45	28N 51E 4 SWNE	2000	5760
2508505053	2555	MURPHY OIL CORPORATION	EPU 59	28N 51E 4 SWNW	2000	5706
2508505043	2565	MURPHY OIL CORPORATION	EPU 67	28N 51E 9 SENE	2000	5760
2508521024	5947	SIGNAL DRILLING COMPANY	HUBER 5	28N 51E 10 SWNE	1030	7300
2508505374	4210	E.A. POLUMBUS	HUBER 4-A	28N 51E 10 NWNE	4770	5760
2508521033	6178	E.A. POLUMBUS, JR.	EPU 110-X	28N 51E 10 NESE	2020	7350
2508505042	6936	MURPHY OIL CORPORATION	EPU 68	28N 51E 11 SWNE	2000	5954
2508505045	2525	MURPHY OIL CORPORATION	EPU 15	28N 51E 11 NWNW	2000	5780
2508505031	2426	MURPHY OIL CORPORATION	EPU 100	28N 51E 11 SWSE	2000	5920
2508505030	6765	MURPHY OIL CORPORATION	EPU 9	28N 51E 11 SWSW	1640	5785
2508505038	2543	MURPHY OIL CORPORATION	EPU 61	28N 51E 12 SWNE	2000	5890
2508505032	6777	MURPHY OIL CORPORATION	EPU 24	28N 51E 12 SWSW	2000	5880
2508505020	2432	MURPHY OIL CORPORATION	EPU 74	28N 51E 13 NWSW	2000	5926
2508505025	6771	MURPHY OIL CORPORATION	EPU 20	28N 51E 14 SWNE	2500	5860
2508505027	2434	MURPHY OIL CORPORATION	EPU 101	28N 51E 14 SWNW	2000	6240
2508505021	6942	MURPHY OIL CORPORATION	EPU 104	28N 51E 14 SWSE	2000	5930
2508505019	6772	MURPHY CORPORATION	EPU 22	28N 51E 14 SWSW	2000	5855
2508505024	6789	MURPHY OIL CORPORATION	EPU 32	28N 51E 15 SWNE	2000	5755
2508505012	2216	MURPHY OIL CORPORATION	EPU 72	28N 51E 22 SWSE	2000	5898
2508521047	6906	MESA PETROLEUM	BIERE 1-22	28N 51E 22 NWSW	750	5845
2508505017	6780	MURPHY OIL CORPORATION	EPU 26	28N 51E 23 SWNE	2000	5890
2508505014	2217	MURPHY OIL CORPORATION	EPU 55	28N 51E 23 NWSW	2000	5910
2508505013	6933	MURPHY CORPORATION	EPU 44	28N 51E 24 SWSW	2000	5975
2508505387	4760	TENNECO OIL COMPANY	G. MORSE 1	28N 51E 25 SWNE	2400	6380
2508521053	7102	NATOL PETROLEUM CORPORATION	SIoux 1-26	28N 51E 26 NWNE	1010	6031
2508505010	4003	W.C. PARTEE	CATLIN 1	28N 51E 26 NESW	1200	5626
2508505011	576	MURPHY OIL CORPORATION	EPU 63	28N 51E 27 SWNE	1072	8510
2508521080	8496	AMARCO RESOURCES CORPORATION	USA SCHMIDT 1-27	28N 51E 27 NWNW	0	5850
2508521042	6426	EMPIRE STATE OIL COMPANY	LYLE LOCKMAN 1	28N 51E 35 SENW	810	6020
2508505026	63	MURPHY OIL CORPORATION	EPU 2	28N 52E 18 SWNE	1010	5540
2508521037	6466	SIGNAL EXPLORATION	FT. PECK, AKERS HEIRS 1	28N 52E 30 SWSW	630	6060
2508521124	9740	TRUE OIL COMPANY	CONSOLIDATED-STATE 42-20	28N 56E 20 SENE	1520	12090
2508521032	6196	CONSOLIDATED OIL	MOORE 32-28-56-1	28N 56E 32 SWNE	5650	11430
2508521021	5935	CONSOLIDATED OIL AND GAS	PEERBOOM EST. 32-58-56-12	28N 56E 32 NWSW	4590	12010
2508521056	7307	CONSOLIDATED OIL AND GAS	CULBERTSON UNIT 1	28N 56E 33 SWSW	1530	11918
2508521480	11226	NANCE PETROLEUM CORPORATION	JOHNSON TRUST 4-4	28N 57E 4 NWNW	8600	12550
2508521381	11031	PUMA PETROLEUM	JOHNSON TRUST 1-4	28N 57E 4 NENW	8700	12550
2508521142	10083	WOODS PETROLEUM CORPORATION	YOUNG 9-1	28N 57E 9 SWNE	7000	12350
2508521059	7388	CONTINENTAL OIL COMPANY	ALEXANDER 1	28N 57E 26 SESW	1840	12480
2508521404	10986	TENNECO OIL COMPANY	CRUSCH 1-1	28N 58E 1 SWSW	8800	13250
2508521212	10464	TERRAPET, LTD., INC.	CRUSCH 3-3	28N 58E 3 SWSE	8000	12200
2508521177	10388	GULF OIL CORPORATION	BESSIE CRUSCH 1-10	28N 58E 10 NWNE	8600	12675
2508521173	10341	TERRAPET LTD., INC.	CRUSCH 1-10	28N 58E 10 NESE	7950	12550
2508521444	11062	DONALD C. SLAWSON	GRANLEY 1-13	28N 58E 13 SENW	7900	12770
2508521301	10867	TRICENTROL US, INC.	HARMON 19-2	28N 58E 19 NWNE	8210	12600
2508521507	11335	SUN EXPLORATION + PROD. CO.	GRINDLAND 1	28N 58E 20 NWSW	7600	12435
2508521055	7100	HELMERICH+PAYNE-ZOLLER+DANBERG	SIMARD 1	28N 58E 26 SESE	1530	12410
2508521109	9710	AMACO PRODUCTION	SIMARD 1-26	28N 58E 26 SWSW	1500	12410
2508521039	6538	PAN AMERICAN PETROLEUM	BAINVILLE UNIT 'A' 1	28N 58E 27 SWSW	50	13000

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2508521027	5939	PAN AMERICAN PETROLEUM	LEO ROBINSON 1	28N 58E 28 NWSE	5800	12512	4702 12420
2508521031	6461	PAN AMERICAN PETROLEUM	LEO ROBINSON B-1	28N 58E 28 SW	1500	12360	
2508521225	10525	LUFF EXPLORATION, COMPANY	SMESTED 1-31	28N 58E 31 SWSW	9000	12640	
2508505022	337	DEEP ROCK	LePAGE 1	28N 59E 14 NWSW	1500	9544	9029 9470
2508521352	10827	SOUTHLAND ROYALTY COMPANY	LePAGE 1-15	28N 59E 15 NWNE	9100	13530	
2507321119	8567	ROBERT B. EMRICK	McFARLAND 13-C	28N 1W 14 SWSW	300	1698	
2507305409	388	PRY-POND	RISPINS 1	28N 1W 20 SENW	700	1747	
2507360006	5459	RESERVE DRILLING	WOOD 1	28N 1W 27 NESE	1700	1980	
2507305382	2186	NORTHWEST PRODUCTION	DESTAFFANY 1	28N 1W 29 SESW	0	1965	
2507305377	1502	R.C. TARRANT	WOOD 1	28N 1W 32 NENW	400	3675	
2507305424	1752	HENRY-MALONE	STATE 1	28N 2W 11 NESE	230	1976	
2507305424	2177	TRACY HENRY	STATE 1	28N 2W 11 NESE	230	1730	
2507321049	5757	RESOURCES CAPITOL CORP.	YEAGER 1	28N 3W 8 SWSW	220	2600	
2507305430	1268	ANSCHUTZ	McATEE 1	28N 3W 9 NWNW	20	2684	2262 2742
2507321027	5304	JOHN W. BATTS	FLETCHER 1	28N 3W 12 NWSW	140	2095	
2507321006	5530	D. + E. ROSSMILLER	GREEN 1	28N 3W 19 SESW	294	2212	2221
2507305340	2267	CHAS. J. YEAGER	HANS ERICKSON 1	28N 3W 31 SWSW	0	1908	1907 1933
2507321671	11109	COMANCHE DRILLING COMPANY	GERNAAT LAND + LIVSTK 1-6	28N 4W 6 NWSE	570	4065	3853 3883
2507305429	870	OROCO	GRAHAM 1	28N 4W 10 SWNE	555	4105	2595 3036
2507305410	3780	GREAT NORTHERN DRILLING	WARWICK 1	28N 4W 22 SENW	110	2717	
2507305383	6313	L.W. WINKLER + SONS	J. LOEFFLER 1	28N 4W 26 SESE	200	2250	2251 2260
2509905429	7287	SUNSHINE OIL COMPANY	DAVIS 1	28N 4W 31 NENE	2528	3323	
2507321685	11231	CARSON OIL AND EXPLORATION INC	KELLOGG 10	28N 4W 31 SESW			2124 3135
2509905428	2107	BERRIDGE-NADEAU	RENCURNAL 2	28N 4W 31 NWSW	165	2098	
2507305348	2062	J.H. AGEN	KELLOGG 2	28N 4W 31 SWSW	0	2126	
2507305345	2046	J.H. AGEN	KELLOG 1	28N 4W 31 SWSW	670	2123	
2507305376	6309	GENERAL PETROLEUM CORPORATION	PARKER 51-34-P	28N 4W 34 NWNE	260	2272	2102 2119
2507321233	9799	JOHN J. LYON	BROESDER 1	28N 5W 10 SWNW	0	2898	
2507305416	1979	W.C. HOADLEY	MIAMI 1	28N 5W 19 NWSE	1704	2980	
2507305406	7120	SPRING + BARRETT	FISHER 1	28N 5W 22 NESW	100	2975	2590 2815
2507305389	5458	ONSTAD + GOOD	SPRAGUE 1	28N 5W 28	2637	3005	2835 2857
2507305389	7146	GOOD + ONSTAD	SPRAGUE 1	28N 5W 28 NESW	50	2160	
2507321157	9542	V.R. CHAMBERLAIN	SPRAGUE 14-D	28N 5W 28 SESW	90	2920	
2509905430	7147	SPRING + BARRETT	SPRAGUE 1	28N 5W 28 SESW	1290	2664	
2507305386	1941	TRIGOOD	STATE 1	28N 5W 28 SWSW	250	2870	2630 2884
2507321051	6166	TREND EXPLORATION LTD.	EARL SPRAGUE 1	28N 5W 33 NENE	220	2899	2674 2729
2507305342	1397	SKELLY	MONTANA A-1	28N 5W 36 SWSE	170	2089	2099 2120
2507305343	1867	SKELLY	MONTANA A-4	28N 5W 36 SESE	410	2110	2110 2139
2507305358	1520	SKELLY	MONTANA A-3	28N 5W 36 NESE	0	2105	2106 2129
2507305356	1762	SKELLY	MONTANA A-5	28N 5W 36 NESW	150	2140	2140 2172
2507305359	2271	SKELLY	MONTANA A-7	28N 5W 36 NWSW	180	2175	2175 2225
2507305350	1865	SKELLY	MONTANA A-6	28N 5W 36 SWSW	180	2115	2112 2169
2507305347	1876	SKELLY	MONTANA A-2	28N 5W 36 SESW	20	2100	2123 2125
2507305427	912	NORTHERN ORDNANCE	PONDERA STATE 1	28N 6W 9 NESE	10	3110	
2507305422	2905	MONTALBAN	MIAMI COLONY 1	28N 6W 14 SENW	120	3212	
2507321002	4730	MULE CREEK OIL COMPANY	STATE 1-1121	28N 6W 21 NWNW	220	3468	
2507305393	1870	CARDINAL PETROLEUM	STATE 1	28N 6W 25 NESW	200	3085	
2507321096	7166	BURLINGTON NORTHERN	DECALTA-LARSON 14-26	28N 6W 26 SWSW	230	3350	
2507321554	10730	OXY PETROLEUM INC	T. LARSEN 1-27	28N 6W 27 SESW	550	3084	
2507305380	2619	NORTHERN NATURAL GAS	BILLS 6-B	28N 6W 31 NENW	0	3425	3016 3022
2507305369	3411	MONTALBAN OILS	BILLS 8B	28N 6W 31 SWNW	200	2890	2850 2860
2507305349	178	WESTERN OILS	BILLS 1	28N 6W 31 SESW	460	3280	3337 3410
2507305366	3474	MONTALBAN OILS	BILLS 7-B	28N 6W 31 NWSW	200	2815	2808 2870
2507305353	1582	NORTHERN NATURAL GAS	BILLS 5-B	28N 6W 31 SWSW	160	3495	3357 3415
2507321009	5270	DECALTA OIL ENTERPRISES	STATE 35-1	28N 6W 35 SENE			3279 3311
2507321190	9600	TRUE OIL COMPANY	MIAMI COLONY 24-35	28N 6W 35 SESW	260	3365	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2507321192	9604	TRUE OIL COMPANY	BALSAM-STATE 14-36	28N 6W 36 SWSW	280	3300
2507321132	9112	RAINBOW RESOURCES	FRED BILLS 1-7	28N 7W 7 NWNE	300	4850
2507305434	848	CONTINENTAL	DAILY 1	28N 7W 8 NENE	13	4490
2507305419	3858	V.R. CHAMBERLAIN	JANNUSCH 1	28N 7W 13 NESE	0	3706
2507305384	819	LOVE-GOOD	BILLS 25-1	28N 7W 25 SESE	1070	3479
2507305387	3279	MONTALBAN OILS	DABNEY-STOKES 1	28N 7W 27 SESE	200	3717
2507305352	3323	MONTALBAN OILS	STATE 3	28N 7W 36 SWSE	230	2860
2507305352	4035	MONTALBAN OILS	STATE 3	28N 7W 36 SWSE	2910	3318
2507306006	2885	MONTALBAN OILS	STATE 1	28N 7W 36 SESE	20	3200
2507305361	3472	MONTALBAN OILS	STATE 2	28N 7W 36 NESE	100	3340
2507305351	4152	MONTALBAN OILS	PUBCO-STATE 1	28N 7W 36 SESW	190	3300
2507305433	796	CONTINENTAL	BURDETTE 1	28N 8W 12 NWNW	0	5100
2507305421	3947	FARMERS UNION	STATE 1	28N 8W 16 SENW	360	5075
2507305392	5467	NORTHERN ORDNANCE	PITCAIRN 1	28N 8W 27 NWSE	10	4100
2507321567	10828	R.L. WILLIAMS dba IMPERIAL OIL	MOBIL-MATCHETT 1-28	28N 8W 28 NENE	730	7092
2507321221	9877	ASHLAND EXPLORATION	WICKWARE 1	28N 9W 1 NWSE	2200	5725
2507321221	9894	ASHLAND EXPLORATION, INC.	WICKWARE 1	28N 9W 1 NWSE	60	5725
2507321106	7833	HUMBLE OIL + REFINING CO.	BLACKFEET TRIBAL 12-1	28N 10W 28	320	7810
2502921002	11269	ATLANTIC RICHFIELD COMPANY	PAUL GIBBS-FEE 1	28N 27W 2 NWNE	150	17774
25010121270	8896	QUINTANA PETROLEUM-CULLEN	RATZBURG 1	29N 1E 4 SWSW	790	2125
25010121194	6734	BATTS OIL AND GAS CORPORATION	MYERS 1	29N 1E 13 SWSW	170	2110
25010121180	6375	BATTS OIL AND GAS CORPORATION	RATZBURG 1	29N 1E 15 SESE	200	2220
25010105011	3528	CARDINAL PETROLEUM	M.E. DENSON 1	29N 2E 10 NWNE	0	2060
25010105010	3529	CARDINAL PETROLEUM	SHADROCK DENSON 1	29N 2E 12 SENW	150	2230
25010105008	3530	CARDINAL PETROLEUM	EDWARD LARSON 1	29N 2E 15 NESE	0	2200
25010107721	4262	CARDINAL PETROLEUM	FRED NICKOL 1	29N 2E 18 SESE	185	2270
25010121269	8898	QUINTANA PETROLEUM	RATZBURG 1	29N 2E 23 SWSW	680	2180
25010121026	4862	CAMERLAND CARDINAL	RATZBURG 1	29N 2E 26 SESW	670	2170
25010107722	4313	CARDINAL PETROLEUM	KOLSTAD 1	29N 3E 12 SENW	150	2356
2505121581	10558	ELENBURG EXPLORATION, INC.	KOLSTAD 10-9	29N 4E 9 SWSE	240	450
2505121599	10707	ELENBURG EXPLORATION, INC.	PUGSLEY 12-13	29N 5E 13 NWSW	400	1720
2505121601	10682	YELLOWSTONE PETROLEUM, INC.	PUGSLEY RANCH 14-22	29N 5E 22 SESW	1450	2680
2505105475	278	AMERADA	JONES 1	29N 5E 32 NWNW	750	2525
2505105010	274	AMERADA	PAUL 1	29N 6E 11 SWNW	1060	4125
2505121588	10628	ELENBURG EXPLORATION, INC.	MEISSNER 11-14	29N 6E 14 NESW	310	1240
2505121589	10626	ELENBURG EXPLORATION, INC.	STATE 5-17	29N 6E 17 NWSW	330	930
2505121559	10547	ELENBURG EXPLORATION, INC.	STATE 10-25	29N 6E 25 NWSE	320	2000
2505121560	10507	ELENBURG EXPLORATION, INC.	STATE 10-28	29N 6E 28 NWSE	0	1275
2505121112	7038	WEBB RESOURCES, INC.	MEISSNER RANCHES 5-5	29N 7E 5 SWNW	330	2830
2505121129	7612	WEBB RESOURCES, INC.	BORYS 9-8	29N 7E 9 SESE	270	2975
2505121598	10702	ELENBURG EXPLORATION, INC.	MEISSNER 16-32	29N 7E 32 SESE	990	2140
2504121315	7018	WEBB RESOURCES, INC.	SIEMENS 24-13	29N 8E 24 SWSW	330	4635
2504105000	4291	CARDINAL PETROLEUM	TAYLOR 1	29N 8E 29 NENW	560	2918
2501521162	8381	SKELLY OIL COMPANY	KEITH EDWARDS 1	29N 10E 13 C NE	210	848
2501521163	8520	SKELLY OIL COMPANY	STATE 1	29N 10E 36 C NW	180	830
2501521171	8524	SKELLY OIL COMPANY	O.M. SHERER TRUSTEE 1	29N 11E 1 C SW	450	870
2501521165	8521	SKELLY OIL COMPANY	ERNEST PETERSON 1	29N 11E 8 C NE	350	710
2501521164	8522	SKELLY OIL COMPANY	ED VENTURES 1	29N 11E 21 C SW	240	660
2501521173	8523	SKELLY OIL COMPANY	PETER CHRISTOFFERSON 1	29N 11E 33 C SE	330	810
2501521374	9385	GAS PRODUCING ENTERPRISES	COWAN 1	29N 13E 13 NENW	180	1279
2501508002	183	U.S.G.S. TEST HOLE	A-29-13-16-CD	29N 13E 16 SWSE	0	215
2501508003	155	U.S.G.S. TEST HOLE	A-29-13-21AA 2	29N 13E 21 NENE	0	210
2501508004	162	U.S.G.S. TEST HOLE	A29-13-22-AB	29N 13E 22 NENW	0	400
2501508005	184	U.S.G.S. TEST HOLE	A-29-13-22-BB	29N 13E 22 NWNW	2	255
2501508006	165	U.S.G.S. TEST HOLE	A29-13-23-BB	29N 13E 23 NWNW	0	280
2501521133	8099	LOVE OIL COMPANY	COWAN 2-24	29N 13E 24 NENE	690	1810

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501521134	8241	LOVE OIL COMPANY	COWAN 1-25	29N 13E 25 NENE	180	1470
2501521361	9268	FUEL RESOURCES DEVELOPMENT	FEE-BITZ 1	29N 13E 29 C SE	270	876
2501521364	9270	FUEL RESOURCES DEVELOPMENT	CHAUVET-BITZ 1	29N 13E 32 NWSE	170	890
2501521470	10260	J. BURNS BROWN	ROCKY BOY 1-29-14	29N 14E 1 SESE	170	1830
2501521036	5709	HIGH CREST OILS, INC.	STATE 2-9X	29N 14E 2 SESE	0	1600
2501521038	6276	HIGH CREST OILS, INC.	STATE 5-10	29N 14E 5 SWSW	0	1440
2501521469	10259	J. BURNS BROWN	ROCKY BOY 11-29-14	29N 14E 11 SWNE	0	1348
2501521468	10024	J. BURNS BROWN	ROCKY BOY 12-29-14	29N 14E 12 NWNE	150	1619
2501521025	5882	HIGH CREST OILS, INC.	LAWISEN 15-1	29N 14E 15 NWSE	150	1605
2501521033	6880	HIGH CREST OILS, INC.	STATE 19-6	29N 14E 19 NWNW	0	1790
2501521179	8386	HIGH CREST OILS, INC.	COWAN 21-2X	29N 14E 21 NWNE	0	1400
2501521012	5706	HIGH CREST OILS, INC.	W.H. COWAN 21-1	29N 14E 21 NWNE	0	1610
2501521034	5434	MONTANA POWER COMPANY	WORKS 15-24	29N 14E 24 SWSE	0	4120
2501521514	10437	KISSINGER PETROLEUM CORP.	COWANS 1-28	29N 14E 28 NENE	170	1600
2504121953	9580	MONTANA POWER COMPANY	TRIBAL 2-3	29N 15E 3 NWNE	130	2671
2504121382	8083	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 1-3	29N 15E 3 SESW	590	1752
2504121038	5477	OIL AND GAS FUTURES, INC.	ROCKY BOY'S AGENCY 1-4	29N 15E 4 SENW	180	2000
2504121603	8928	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 2-5	29N 15E 5 NWSE	1500	2200
2504121351	7477	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 1-6	29N 15E 6 SWSW	170	1420
2504121619	8932	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 3-8	29N 15E 8 NESE	1210	2400
2504121383	8082	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 1-9	29N 15E 9 NESW	680	1659
2504121352	7479	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 1-10	29N 15E 10 SWSW	160	1444
2504121384	8030	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 1-15	29N 15E 15 NENW	500	1500
2504121385	8077	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 1-16	29N 15E 16 SWNE	530	1952
2504121608	8929	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 4-17	29N 15E 17 C NW	480	1635
2504121657	8943	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 6-19	29N 15E 19 NWNW	1060	2102
2504121036	5473	OIL AND GAS FUTURES, INC.	ROCKY BOY'S AGENCY 1-20	29N 15E 20 NWNW	0	2200
2504121951	9578	MONTANA POWER COMPANY	R. BOY INDIAN 8-22-29-15	29N 15E 22 SENE	210	2370
2504121658	8920	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 14-22	29N 15E 22 NESW	2140	2580
2504121039	5476	OIL AND GAS FUTURES, INC.	ROCKY BOY'S 1-23	29N 15E 23 SENW	180	2500
2504121660	8944	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 16-29	29N 15E 29 NWSE	2000	2900
2504121353	7485	ROLAND S. BOND-LONE STAR EXPL.	ROCKY BOY 1-30	29N 15E 30 NWSE	170	2675
2504121443	7568	ENERGETICS, INC.	M-2654 21-9	29N 16E 9 NENW	350	2330
2504121648	8724	GAS PRODUCING ENTERPRISES	FABER 23-11	29N 16E 11 NESW	790	2204
2504121616	8639	GAS PRODUCING ENTERPRISES	FABER 31-13	29N 16E 13 NWNE	1490	2093
2504121456	7657	ENERGETICS, INC.	ALFRED 1	29N 16E 18 N NW	0	2100
2504121445	7580	ENERGETICS, INC.	M-2653 23-21	29N 16E 21 NESW	200	2303
2504121617	8572	GAS PRODUCING ENTERPRISES	OLSON 43-23	29N 16E 23 NESE	200	2242
2504121457	8404	ENERGETICS, INC.	EDITH 1	29N 17E 18 NESW	600	2048
2500505007	199	TEXAS	DAVIS 1	29N 18E 4 SESW	0	4910
2500521041	4892	SUPERIOR OIL COMPANY	KUHR 1	29N 19E 14 NESW	203	1908
2500521064	5118	HALLWELL GAS AND OIL	KUHR LAND +LIVESTOCK 1	29N 20E 2 NWSE	120	1800
2500505006	1185	PAN AMERICAN	MILLER BROTHERS 1	29N 20E 8 SENE	0	2290
2500505005	1186	PAN AMERICAN	KUHR 1	29N 20E 21 NWSW	0	2425
2500521376	7744	ROLAND S. BOND-LONE STAR EXPL.	STATE 7-10	29N 21E 10 SWNE	220	3653
2500505004	6398	MUNGER et al	SIERT 1	29N 22E 20 SESW	1010	4894
2500521833	9565	MONTANA POWER COMPANY	TRIBAL 8-11-29-24	29N 24E 11 SENE	220	3560
2507121046	7202	BURLINGTON NORTHERN	ALOYSIUS-FEDERAL 13-8	29N 26E 8 NWNW	0	3945
2507121130	8487	BOBCAT OIL COMPANY	MILK R. LAND + CATTLE 1	29N 27E 27 C SE	140	2250
2507105024	383	DE KALB	GJERSING 1	29N 31E 12 SENW	14	4440
2507105021	474	DE KALB	ULRICH 1	29N 31E 24 SWSE	0	3500
2507121241	9056	PAN CANADIAN PETROLEUM	FEDERAL 6	29N 33E 30 SWNE	200	2990
2507121241	10856	PAN CANADIAN PETROLEUM	6 FEDERAL	29N 33E 30 SWNE	200	2990
2510505010	224	AMERADA	MOLVIG 1	29N 37E 13 SWNE	15	5226
2510505013	2387	MULE CREEK	GOVT. 31-11	29N 40E 11 NWNE	120	6610
2510505011	2945	GREAT NORTHERN	NYQUIST 31-11	29N 40E 11 SWSE	4600	6470

1371 1459

4915 4925

5175 5361
4995 6542

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510505011	770	AMERADA	NYQUIST 1	29N 40E 11 SWSE	450	4630
2510521202	10837	MERIT ENERGY CORPORATION	MCINTYRE 1-2	29N 40E 12 SESW		6008 6068
2510521009	5352	PUBCO PETROLEUM	EMPIRE-ANDERSON 13-2	29N 40E 13 NWNE	0	6450 5986 6046
2510521023	6095	GOLDEN EAGLE REFINING	NYQUIST 1	29N 40E 14 NWNE	3400	6100
2510505008	469	AMERADA	BELZER 1	29N 40E 29 NESE	470	6097 5125 5228
2510505157	4150	GREAT NORTHERN-VAN NORMAN	TODD 1	29N 40E 31 SWSE	430	6000
2510505009	2309	MULE CREEK	MCINTYRE 33-19	29N 41E 19 NWSE	0	5250 4731 4843
2510521041	8069	WEBB RESOURCES, INC.	NYBAKKEN 5-8	29N 42E 5 SENE	1550	5500 5290 5339
2510521332	11165	AXEM RESOURCES, INC.	BERG 15-31	29N 44E 31 SWSE	1500	5900
2508521465	11128	COLUMBIA GAS DEVELOPMENT CORP.	SMITH 4-1	29N 46E 4 SWSE	5500	8730
2508505159	2333	DAVIS OIL COMPANY	TOAVS 1	29N 46E 11 SESE	430	7735 7492 7540
2508521436	11083	PROSPER ENERGY CORPORATION	BEND-TRIBAL 26 1	29N 46E 26 NESW	5000	8412 7442 7555
2508505070	3268	SHELL OIL COMPANY	INDIAN-GOVT. 33-36	29N 46E 36 NWSE	620	7700 7446 7516
2508505181	3835	BRINKERHOFF DRILLING COMPANY	OLD MAN RUNS THROUGH 1	29N 47E 2 SWNE	3300	7500 7356 7376
2508505393	2737	SHELL OIL COMPANY	WATTERS 44-2	29N 47E 2 SESE	430	7600 7224 7402
2508521188	10310	KENNETH D. LUFF	DAVIS 19-2	29N 47E 2 SWSW	5900	7450
2508505172	2785	MCALISTER FUEL	TOAVS A-1	29N 47E 8 SENW	600	7870 7594 7664
2508521191	10404	ANSCHUTZ CORPORATION	4-9 FEE-REBECCA CLARK	29N 47E 9 NWNW	4480	7573
2508521454	11111	ANADARKO PRODUCTION COMPANY	TWO BULLS A-1	29N 47E 13 SWSE	5400	7390
2508521073	8176	RAINBOW RESOURCES, INC.	RENSFORD 1-14	29N 47E 14 NWNE	660	7475
2508505111	2319	PLACID OIL	GEO. GRAYSON 1	29N 47E 21 NWNE	40	7660 7402 7484
2508521082	8667	MC Moran, INC.	ALLOT-RICKER 3-29-48	29N 48E 3 NWNE	3990	7749
2508505184	3763	DAVIS OIL COMPANY	DAVID-FEDERAL 1	29N 48E 4 NWNE	600	7620
2508521185	10318	BLACK HAWK RESOURCES CORP.	WAR CLUB 34-4	29N 48E 4 SWSE	5000	7690
2508521186	10291	BLACK HAWK RESOURCES	RED EAGLE 32-6	29N 48E 6 SWNE	5050	7718
2508521186	10426	BLACK HAWK RESOURCES	32-6 RED EAGLE	29N 48E 6 SWNE	700	7718
2508521018	5997	MIAMI OIL PRODUCERS	FEDERAL 778 1	29N 48E 9 SENW	40	7607
2508505377	4398	STATE OIL COMPANY	DORIS BROWN ET AL 1	29N 48E 14 SWSW	600	7560 7465 7516
2508521424	11036	ENSERCH EXPLORATION, INC.	RADA 1-15	29N 48E 15 NESW	5200	7950
2508521408	10951	UNION OIL COMPANY OF CALIF.	CLARK 1-M4	29N 49E 4 SWSW		7516 7576
2508505183	2756	PHILLIPS	WAR CLUB 1	29N 49E 5 NWNE	500	7630 7499 7578
2508521040	6457	SIGNAL DRILLING	MERYLE STANSBERRY-GOVT. 1	29N 49E 7 SWSW	580	9250 7626 7676
2508508011	11089	SUPERIOR OIL COMPANY	FORT PECK TRIBAL 8-12	29N 49E 8 SWSW	5500	7865
2508521170	10391	UNION OIL OF CALIFORNIA	HORNUG 1-011	29N 49E 11 SWSE	103	9400
2508505171	1376	CALVERT	GERTRUDE WALLETT 1	29N 49E 12 SWNE	0	7700
2508505143	2339	BRINKERHOFF DRILLING	ZIMMERMAN A-1	29N 49E 18 SENW	500	7750 6113 7675
2508521270	10641	READING AND BATES PETROLEUM CO	ZIMMERMAN 1-20	29N 49E 20 SESE	5300	7970
2508521293	10698	READING AND BATES PETRO. CO.	ZIMMERMAN 2-20	29N 49E 20 SESW	6000	7990
2508505082	2873	PLACID OIL	DOLEZILEK 1	29N 49E 26 SWSW	3000	7600
2508521249	10592	READING AND BATES PETRO. CO.	ALLOTTED HALL 1-29	29N 49E 29 NWNE	4860	7800
2508521294	10718	READING AND BATES PETRO. CO.	ALLOTTED HALL 2-29	29N 49E 29 SENW	6000	7900
2508521135	9841	POLUMBUS CORPORATION	RICHARDS 2-1	29N 50E 2 SESW	5800	6318
2508521137	9960	EQUITY OIL COMPANY	RICHARDS 3-1	29N 50E 3 SESE		6143 6213
2508505179	282	CARTER-PHILLIPS	TRIBAL 1	29N 50E 5 SWSW	30	6350 6276 6456
2508521020	6160	BROWN AND THORP OIL COMPANY	MANSON 1	29N 50E 7 SESE	2470	7880
2508521138	9969	POLUMBUS COMPANY	REID 10-1	29N 50E 10 NWNE	5450	6143 6143 6233
2508505156	246	AJAX	MCGOWAN 1	29N 50E 10 SESW	2750	6190
2508505153	6764	MURPHY CORPORATION	GOINGS 1	29N 50E 11 SESE	2000	6005 5739 6123
2508521038	6518	SIGNAL DRILLING 'POLUMBUS'	IRON BEAR-INDIAN 2	29N 50E 12 SENW	1250	7780
2508505151	2539	MURPHY CORPORATION	EPU 71	29N 50E 12 SWSE	2000	6020 5880 6054
2508505154	2562	MURPHY CORPORATION	EPU 95	29N 50E 12 SWSW	2000	6047 5730 6130
2508505138	2544	MURPHY CORPORATION	EPU 48	29N 50E 13 SWNE	2000	5940 5633 5974
2508505135	2901	MURPHY CORPORATION	EPU 54	29N 50E 13 SWSW	2000	5650 5655 5949
2508505125	2535	MURPHY CORPORATION	EPU 75	29N 50E 13 SWSW	2000	5900 5670 5991
2508505132	843	ANSCHUTZ DRILLING	TRIBAL 1	29N 50E 14 NESW	3000	6195
2508505133	114	CARTER-PHILLIPS	WEST POPLAR UNIT C294	29N 50E 18 NWSW	736	7675

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508505119	96	CARTER-PHILLIPS	MASON 1	29N 50E 20 NENE	100	9066 6380 6438
2508521110	9461	AMERICAN PETROFINA OF TEXAS	YELLOW OWL 1	29N 50E 21 SESE	3320	7600
2508505379	4399	COLORADO OIL AND GAS	ROBBINS 1	29N 50E 22 NWNW	290	7964
2508521504	11301	AMERICAN PETROFINA CO. OF TEXA	MCGOWAN 23-1	29N 50E 23 SENW	4700	7776
2508560005	6773	MURPHY CORPORATION	EPU 23	29N 50E 24 SWSE	2000	5835 2970 5912
2508505079	271	MURPHY CORPORATION	UNIT 46	29N 50E 25 SWSE	2000	5814 5682 5858
2508505079	2541	MURPHY CORPORATION	EPU 46	29N 50E 25 SWSE	2000	5814 5500 5859
2508505080	1377	CALVERT DRILLING	OWEN TRIBAL 1	29N 50E 30 SWSE	0	6715
2508505169	952	RICHFIELD	BUCK ELK 2	29N 51E 7 SWNW	400	5964
2508505150	2546	MURPHY CORPORATION	EPU 73	29N 51E 7 SWSE	2000	5980
2508505163	2532	MURPHY CORPORATION	EPU 65	29N 51E 7 NWSW	2200	6050
2508505149	2556	MURPHY CORPORATION	EPU 58	29N 51E 8 SWSW	2000	5960
2508505158	473	DEEP ROCK	TRIBAL 1	29N 51E 8 NWSW	1000	5875
2508505122	658	MURPHY-SOHIO-DORSEY	TRIBAL 1	29N 51E 15 SWSW	2000	5860 5234 5901
2508505137	329	EMPIRE STATE	MARTIN 6	29N 51E 16 SWNE	1300	5700 5700 5760
2508505146	928	M.R. WAGNER	BROUGH 1	29N 51E 16 NWNW	3000	5790
2508505142	2435	MURPHY CORPORATION	EPU 49	29N 51E 16 SWNW	2000	5860
2508505140	273	EMPIRE STATE	BEASLEY 5	29N 51E 16 SENW	3000	5750 5689 5728
2508505130	378	ASHLAND	LOZAR 1	29N 51E 16 NWSE	170	5900
2508505127	2531	MURPHY CORPORATION	EPU 53	29N 51E 16 C SW	2000	5810
2508505144	6875	MURPHY CORPORATION	EPU 40	29N 51E 17 NWNW	2200	5890
2508505134	6792	MURPHY CORPORATION	EPU 34	29N 51E 17 SWNW	2000	6130 5805 6163
2508505121	2527	MURPHY CORPORATION	EPU 98	29N 51E 17 SWSE	2000	5815
2508507006	2427	MURPHY CORPORATION	EPU 91	29N 51E 17 SWSW	2000	5800
2508505139	2567	MURPHY CORPORATION	EPU 94	29N 51E 18 SWNE	2000	5900
2508505126	6790	MURPHY CORPORATION	EPU 33	29N 51E 18 SWSE	2000	5550
2508505118	6783	MURPHY CORPORATION	EPU 27	29N 51E 19 SWNE	2000	5828 5550 5883
2508505116	2566	MURPHY CORPORATION	EPU 93	29N 51E 19 SWNW	900	5970
2508505112	1580	MURPHY CORPORATION	EPU 107	29N 51E 19 NESE	2000	5820
2508505108	2425	MURPHY CORPORATION	EPU 92	29N 51E 19 SWSW	2000	5840
2508505110	3910	MURPHY CORPORATION	EPU 109	29N 51E 19 SESW	1000	7639 5140 7254
2508505114	2431	MURPHY CORPORATION	EPU 90	29N 51E 20 SWNE	2000	5800
2508505117	2096	MURPHY CORPORATION	EPU 84	29N 51E 20 SWNW	2000	7155
2508560004	2559	MURPHY CORPORATION	EPU 97	29N 51E 20 SWSE	2000	5780
2508505106	6958	MURPHY CORPORATION	EPU 21	29N 51E 20 SWSW	2000	5720 4833 5748
2508505120	2554	MURPHY CORPORATION	EPU 62	29N 51E 21 NENE	2000	5878
2508505105	2429	MURPHY CORPORATION	EPU 47	29N 51E 21 SWSE	2000	5520 5522 5918
2508505109	6940	MURPHY CORPORATION	EPU 96	29N 51E 21 SWSW	2000	5805
2508505115	6799	MURPHY CORPORATION	EPU 38	29N 51E 21 SWSW	2000	5757 4660 5858
2508505088	574	MURPHY CORPORATION	EPU 64	29N 51E 26 SWSW	2000	6027 5705 5725
2508505098	2558	MURPHY CORPORATION	EPU 51	29N 51E 27 SWNE	2000	5921 5619 5800
2508505096	2536	MURPHY CORPORATION	EPU 81	29N 51E 27 SWNW	2000	5760
2508560006	6937	MURPHY CORPORATION	EPU 83	29N 51E 27 SWSE	2000	5980
2508505087	6935	MURPHY CORPORATION	EPU 57	29N 51E 27 SWSW	2000	8920
2508505100	2561	MURPHY CORPORATION	EPU 79	29N 51E 28 SWNE	2000	5900
2508505086	6889	MURPHY CORPORATION	EPU 42	29N 51E 28 SWSE	2000	5823 5560 5881
2508560007	6784	MURPHY CORPORATION	EPU 29	29N 51E 28 SWSW	2000	4970
2508505097	6779	MURPHY CORPORATION	EPU 25	29N 51E 28 SWNE	2000	5710 5545 5767
2508505095	2549	MURPHY CORPORATION	EPU 60	29N 51E 29 SWNW	2000	5700
2508505083	2557	MURPHY CORPORATION	EPU 28	29N 51E 29 SWSE	2000	5500 5433 5769
2508505089	2540	MURPHY CORPORATION	EPU 78	29N 51E 29 SWSW	2000	5750
2508521064	7578	MURPHY OIL CORPORATION	EPU 110	29N 51E 29 NESW	1817	5770
2508505101	6943	MURPHY CORPORATION	EPU 105	29N 51E 30 NENE	2000	5765 2270 5805
2508508009	6767	MURPHY CORPORATION	EPU 10	29N 51E 30 SWNW	1640	5725 4690 5770
2508505081	6785	MURPHY CORPORATION	EPU 31	29N 51E 30 SWSE	2220	5670 5690 5740
2508505085	2538	MURPHY CORPORATION	EPU 70	29N 51E 30 SWSW	2000	5710 5075 5111

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508505076	2552	MURPHY CORPORATION	EPU 69	29N 51E 31 SWNE	2000	5740
2508505069	2534	MURPHY CORPORATION	EPU 77	29N 51E 31 SWNW	2000	5745
2508505063	6876	MURPHY CORPORATION	EPU 41	29N 51E 31 SWSE	2000	5670
2508505071	6793	MURPHY CORPORATION	EPU 36	29N 51E 32 SWNW	2000	5750
2508505061	6800	MURPHY CORPORATION	EPU 39	29N 51E 32 SWSW	2000	5710
2508505394	119	MURPHY CORPORATION	EPU 4	29N 51E 33 SWNE	1500	5445
2508505072	2433	MURPHY CORPORATION	EPU 86	29N 51E 33 SWNW	2000	5860
2508505064	2545	MURPHY CORPORATION	EPU 16	29N 51E 33 SWSE	2000	5885
2508505062	6938	MURPHY CORPORATION	EPU 85	29N 51E 33 SWSW	2000	5850
2508505077	2428	MURPHY CORPORATION	EPU 89	29N 51E 34 SWNE	2000	6030
2508505073	2542	MURPHY CORPORATION	EPU 66	29N 51E 34 SWNW	2000	5375
2508505066	6890	MURPHY CORPORATION	EPU 43	29N 51E 34 SWSE	2000	5935
2508505065	6939	MURPHY CORPORATION	EPU 88	29N 51E 34 SWSW	2000	5930
2508505060	2553	MURPHY CORPORATION	EPU 52	29N 51E 35 SWSW	2000	5920
2508505180	55	WILCOX	MOE 1	29N 52E 2 NESW	700	7635
2508505129	1393	WILCOX	KRALL 1	29N 52E 13 SWSW		6208 7240
2508521409	10973	BUCKHORN PETROLEUM COMPANY	SWANSON 8-16	29N 52E 16 E2NE	6900	10355
2508521456	11093	BUCKHORN PETROLEUM COMPANY	CLEVELAND ESTATE 15-35	29N 52E 35 SWSE	6400	8700
2508521152	9934	LADD PETROLEUM CORPORATION	SCHNITZLER 1	29N 54E 12 NESE	6200	9300
2508521085	8962	OIL DEVELOPMENT COMPANY	SCHNITZLER 1	29N 54E 12 SWSW	4000	11715
2508521377	10819	TERRA RESOURCES, INC.	DAMM 1-15	29N 54E 15 SESE	7500	11652
2508505113	297	MOBIL	DAMM 33-23-P	29N 54E 23 NWSE	0	11509
2508521274	10694	ANDERSON PETROLEUM, INC.	FED 1-6 'MONTANA 17795'	29N 55E 6 SESE	8000	11700
2508505176	3665	CONTINENTAL OIL-BELCO PETRO.	FEDERAL 1	29N 55E 6 SWSE	3900	8730
2508521347	10807	AL AQUITAIN EXPLORATION, LTD.	SCHNITZLER 2-20	29N 55E 20 NWNE	7800	12010
2508521161	10172	ANADARKO PRODUCTION	STATE A 2-28	29N 55E 28 SWNE	7500	8860
2508521105	9481	ANADARKO PROD.-ALPAR	STATE A 1-28	29N 55E 28 SWNE	1410	11990
2508521155	10204	ANADARKO PRODUCTION COMPANY	B. RODNEY B-1	29N 55E 28 SENW	910	7410
2508521092	9234	ANADARKO PRODUCTION COMPANY	BARRY-ROGNEY 'A' 1	29N 55E 28 NESE	1460	11940
2508521127	9914	ALPAR RESOURCES, INC.	WALDOW 1	29N 55E 34 NWSE	1600	12150
2508521050	7300	CONSOLIDATED OIL AND GAS	MCCABE 1	29N 56E 2 NWNW	1200	12200
2508521052	7080	CONSOLIDATED OIL AND GAS	SOUTH FROID UNIT 1	29N 56E 18 SESE	1200	12100
2508521023	5936	CONSOLIDATED OIL AND GAS	SOERENSON 7-29-57-8	29N 57E 7 SESE	4400	12525
2508521355	11030	PUMA PETROLEUM	1-31 MCCABE J U-OLSEN	29N 57E 31 SWSE	5040	12610
2508521034	6402	CONSOLIDATED OIL AND GAS	HAZEL KNUDSON 33-29-57-1	29N 57E 33 SWNW	4400	12475
2508521479	11202	NANCE PETROLEUM CORPORATION	OLSON 11-34	29N 57E 34 NESW	9480	12430
2508505182	1440	DEEP ROCK	PICARD 1	29N 58E 6 NWNE	100	9388
2508521339	10835	DOMO PETROLEUM CORPORATION	MARTIN 1-8	29N 58E 8 SENW	8200	9700
2508521207	10413	SUN OIL COMPANY	V.T. TORGERSON 1	29N 58E 9 SESE	8200	12940
2508521207	10752	SUN OIL CO. 'DELAWARE'	V.T. TORGERSON 1	29N 58E 9 SESE	8900	9700
2508521063	8016	GENERAL AMERICAN OIL	CRUSCH 1-10	29N 58E 10 NENW	50	11080
2508521222	10645	JAYHAWK EXPL. 'MERLAND O.+G.	PICARD 1-11	29N 58E 11 NWSE	8000	12900
2508521300	10734	FLARE ENERGY CORPORATION	SNAKE BUTTE RANCH 1	29N 58E 15 SWNE	8000	12944
2508521181	10367	SOUTHLAND ROYALTY COMPANY	RUDOLPH FEE 1-31	29N 58E 31 NWNW	8350	12675
2508521193	10394	SUN OIL COMPANY	E.C. CRUSCH 1	29N 58E 35 NESE	8200	13200
2508521197	10370	SUN OIL COMPANY	GIESE HEIRS 1	29N 59E 4 NESW	8310	13080
2508521153	10123	B.W.A.B.	DE TIENNE 18-11	29N 59E 18 NWNW	8880	9750
2508521231	10477	DOMO PETROLEUM CORPORATION	DE TIENNE 1-18	29N 59E 18 SESE	8000	9600
2508521190	10372	SUN OIL COMPANY	PANASUK 1	29N 59E 20 SESE	9000	13120
2508521243	10583	DOMO PETROLEUM CORPORATION	PANASUK 3	29N 59E 28 SWNW	8250	13140
2508521128	9739	AMERADA HESS CORPORATION	PANASUK 1	29N 59E 29 SWNE	2430	13240
2507305628	4465	H.W. KALER	VERNON LARSON 1	29N 1W 3 NENW	220	12800
2507321188	9596	BALCRON OIL COMPANY	McCRACKEN 5A-8	29N 1W 8 NWSE	300	575
2507321189	9573	BALCRON OIL COMPANY	CHICK 1-9	29N 1W 9 SWNE	400	700
2507321088	6376	BATTS OIL AND GAS	CHICK 1	29N 1W 9 NWNE	180	2131
2507321180	9571	BALCRON OIL COMPANY	McCRACKEN 2-B-11	29N 1W 11 NWSE	400	1500

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2507321148	9367	BALCRON OIL COMPANY	McCRACKEN 2	29N 1W 13 SENW	0	1030	
2507321028	5311	JOHN W. BATTS	STATE 1	29N 1W 16 SENW	60	2106	
2507321187	9570	BALCRON OIL COMPANY	McCRACKEN 6A-17	29N 1W 17 SWNE	350	590	
2507321152	9366	BALCRON OIL COMPANY	McCRACKEN 2A	29N 1W 18 SWNE	160	960	
2507305446	2849	MONTALBAN OILS	McCRACKEN 1	29N 1W 18 SWSE	210	4510	3592 3644
2507305443	1157	AMERADA	ORCUTT 1	29N 1W 23 SWSW	220	2121	1885 2192
2507321125	8893	QUINTANA PETRO-HARRY H. CULLEN	McCRACKEN 1	29N 2W 12 NWSW	390	2050	
2507305447	797	FLANK	STATE 1	29N 2W 16 SWSW	200	2150	
2507321183	9597	BALCRON OIL COMPANY	McCRACKEN 3-A-24	29N 2W 24 SWSW	350	950	
2507305629	4325	TEXACO, INC.	NICHOLAS REIS 1	29N 2W 30 NESW	0	2165	
2507305461	2382	GULF STATES	D. RIDEOUT 1	29N 3W 5 SENE	220	2540	2339 2368
2507321248	9997	SCHIFF + JACKSON OIL PROD.	HUYGHE 1	29N 3W 13 SWSW	230	2205	
2507305451	3854	PHILLIPS PETROLEUM	PRESTMO 1	29N 3W 14 NWNW	0	2425	
2507321107	7444	BATTS OIL AND GAS CORP.	MILLER 1	29N 3W 27 SWSE	330	2230	
2507321305	10273	MILAN R. AYERS	ELLOITT 3-29	29N 3W 29 NESE	68	1570	
2507321050	5765	RESOURCES CAPITOL CORP.	PARCEL 1	29N 3W 32 NWSW	300	2420	
2507321171	9559	BATTS OIL AND GAS CORP.	E. ELLIOTT 13-34	29N 3W 34 SWSW	170	2105	
2507321133	9111	RAINBOW RESOURCES	OSTROM 1-34	29N 4W 34 NENE	250	2700	
2507321523	10661	OXY PETROLEUM INC.	POWERS FARM 29-1	29N 5W 29 NESE	2900	5800	
2507305440	6397	SAHARA	STENSVALD 1	29N 5W 32 NWNW	215	4990	
2507305457	966	CONTINENTAL	SWANSON 1	29N 6W 11 NWNW	190	3700	
2507305439	929	CONTINENTAL	FEDERAL LAND BANK 1	29N 6W 33 SESW	223	3800	3450 3500
2507321662	10990	WESTERN RESERVES, INC.	FIELD 9-34	29N 6W 34 NESE	670	3510	
2507305462	1001	ANSCHUTZ DRILLING	KINGSBURY 1	29N 7W 3 SENE	500	4088	3740 4026
2507305452	2879	TEXAS	KINGSBURY 1	29N 7W 8 SESE	100	789	
2507306015	3797	FARMERS UNION	ALVA ARMSTRONG 1	29N 7W 21 SENE	0	4069	3750 4117
2507321112	7762	A.A. SCHOENFELD-F.L. SHOGRIN	SOBER UP CREEK 1	29N 7W 21 SENW			4090 4150
2507321116	8136	WEBB RESOURCES, INC.	STATE 22-7	29N 7W 22 SWNE	100	4120	
2507305442	3949	FARMERS UNION	FEDERAL LAND BANK 1	29N 7W 28 NESW	210	4108	3678 4162
2507305465	258	GRANT BROWN	DeRUWE 1	29N 8W 4 SWNE	4495	5194	
2507321065	7206	MONTALBAN OILS, INC.	B + 0 RANCH DeRUWE 1	29N 8W 4 NENE	200	4965	4970 5043
2507305460	120	STEPHENS PETROLEUM	ALLOT. 1	29N 8W 9 NENW	1670	5394	4855 4859
2507321104	7620	DEPCO, INC.	B + 0 RANCH 12-14	29N 8W 14 NWSW	475	4931	
2507307064	895	UNION	MITTENS 1	29N 11W 12 NENW	10	7680	
2510121233	7891	WEBB RESOURCES	FEDERAL 15-9	30N 1E 15 NESE	180	1700	
2510121229	7881	WEBB RESOURCES, INC.	STATE 16-5	30N 1E 16 SWSW	170	2025	
2510121216	7613	WEBB RESOURCES	MARIAS HEREFORD RN. 23-6	30N 1E 23 SENW	100	2030	
2510121887	10328	ADOBE OIL AND GAS CORPORATION	ROBERTSON 1	30N 2E 4 NESW	240	2051	
2510160040	4263	CARDINAL PETROLEUM COMPANY	FEDERAL 9-26	30N 2E 26 NESE	160	2220	
2510108691	2667	PHILLIPS	COCKRELL 1	30N 3E 3 SWSW	0	2366	2259 2274
2510105018	4861	JOHN W. BATTS	C.A. KOLSTAD 1	30N 3E 4 NWSE	160	2166	
2510105015	3989	FREERPORT SULPHUR COMPANY	C.A. KOLSTAD 1	30N 3E 4 SWSW	0	2240	
2510105016	3811	FREERPORT SULPHUR COMPANY	ALLISON 1	30N 3E 6 NESW	90	2055	
2510105013	457	AMERADA	KOLSTAD 1	30N 3E 25 NWNW	640	2200	2224 2283
2510105012	3538	CARDINAL PETROLEUM COMPANY	STATE 1	30N 3E 31 SWSW	100	2164	
2505105016	279	AMERADA	KOLSTAD 1	30N 4E 3 SWNE	230	2341	2340 2485
2505105015	2795	PHILLIPS	CHESTER 4 ST.	30N 4E 12 NWNW	240	2760	2546 2578
2505105012	280	AMERADA	KINREAD 1	30N 4E 29 NWSW	710	2208	2208 2285
2505105014	2793	PHILLIPS	CHESTER 1 STATE	30N 5E 7 SESE	0	2760	2585 2645
2505105013	1077	O'NEIL	BROWN 1	30N 5E 29 SWSW	1350	4200	
2505105011	7668	LOUIS B. O'NEIL	PUGLEY 1	30N 5E 29 NESW	40	2471	
2505121197	8596	TESORO PETROLEUM CORPORATION	TIBER-FEDERAL 1	30N 5E 32 SESE	270	2660	
2505121595	10704	ELENBURG EXPLORATION, INC.	STATE 15-36	30N 5E 36 SWSW	610	2110	
2505121456	10079	LAWRENCE J. MCCARTHY	FOSSEN FARMS 1-12	30N 7E 12 NENW	1120	3274	
2505121132	7614	WEBB RESOURCES, INC.	PTLAK 15-8	30N 7E 15 SENE	470	3140	
2505121580	10544	ELENBURG EXPLORATION, INC.	BORYS 6-27	30N 7E 27 SENW	1540	3130	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2504105005	3244	LAWRENCE BARKER, JR.	BIALEK 1	30N 8E 14 SWNE	0	2493
2504121307	7017	WEBB RESOURCES	BIG G GRAIN FARMS 18-4	30N 8E 18 NWNW	340	4925
2504121321	7037	WEBB RESOURCES	SELMA SORENSON 35-2	30N 8E 35 NWNE	180	3075
2504121118	7196	COMANCHE DRILLING	LABORTA 1	30N 9E 5 SENW	0	1731
2504105006	294	DE KALB	LABORTA 1	30N 9E 5 NWNW	0	3500
2504122173	10548	XENO, INC.	RUDYARD 16-22	30N 9E 22 SESE	1300	3533
2504121392	7615	WEBB RESOURCES, INC.	WILSON 28-12	30N 9E 28 NWSW	500	3200
2504121397	7393	WEBB RESOURCES, INC.	ALEX 21-6	30N 10E 21 SENW	130	3345
2504121581	8534	SKELLY OIL COMPANY	CLARENCE WELSH 1	30N 10E 33 C SW	240	750
2504122215	10758	INFINITY OIL COMPANY	SOLBERG 1-14	30N 11E 14 C NE	700	900
2504121295	7468	BRIDGER PETROLEUM CORPORATION	R.M. SOLBERG 1	30N 11E 15 NWSE	280	1000
2504121722	9026	GAS PRODUCING ENTERPRISES	STATE 2	30N 11E 16 SESE	0	1080
2504121757	9004	GAS PRODUCING ENTERPRISES	BITZ 1	30N 11E 21 NWNW	540	960
2504122214	10760	INFINITY OIL COMPANY	COWAN 4X-30	30N 11E 30 NWNW	500	1000
2504121486	7940	COMANCHE DRILLING COMPANY	STATE 1-8	30N 12E 8 NWSE	170	1200
2504121518	8263	LOVE OIL COMPANY	L. BITZ 1-14	30N 12E 14 SENW	690	1050
2504121735	9025	GAS PRODUCING ENTERPRISES	BITZ	30N 12E 23 NWSE	0	1140
2504121371	7469	BRIDGER PETROLEUM CORPORATION	A. BITZ 1	30N 12E 25 SWNE	30	923
2504121758	9024	GAS PRODUCING ENTERPRISES	BITZ 1	30N 12E 28 SWSE	600	1080
2504121297	7210	BRIDGER PETROLEUM CORPORATION	L.G. BITZ	30N 12E 33 SENW	0	1000
2504121861	9387	GAS PRODUCING ENTERPRISES	HURD 6-30-13 1	30N 13E 6 NENE	180	1310
2504121669	8807	GAS PRODUCING ENTERPRISES	NIEDEREGGER 15-30-13	30N 13E 15 NENW	0	1074
2504121606	8449	GAS PRODUCING ENTERPRISES	STATE 16-30-13	30N 13E 16 C SW	300	900
2504121690	8727	GAS PRODUCING ENTERPRISES	IOWA LAND CORP. 19-30-13	30N 13E 19 C NE	630	1020
2504121907	9386	GAS PRODUCING ENTERPRISES	GRASS 1	30N 13E 29 NWNW	0	1083
2504121519	7991	LOVE OIL COMPANY	NIEDEREGGER 1-29	30N 13E 29 NWSE	150	960
2504121721	9023	GAS PRODUCING ENTERPRISES	BITZ 1	30N 13E 30 SWSW	480	1020
2504121691	8755	GAS PRODUCING ENTERPRISES	GRASS 31-30-13	30N 13E 31 C NE	560	1010
2504121277	6383	J. LEE YOUNGBLOOD	ROCKY BOY 1	30N 14E 1 NWSE	0	1170
2504121310	6864	J. LEE YOUNGBLOOD	TOW 1-2	30N 14E 2 NESE	150	1060
2504121048	7190	HIGH CREST OILS, INC.	STATE 4-7	30N 14E 4 NWNW	520	1380
2504121421	7547	C.J. IVERSON	STATE 22-6	30N 14E 6 SENW	175	1230
2504121293	6782	J. LEE YOUNGBLOOD	ROCKY BOY 1-9	30N 14E 9 SESE	0	900
2504121176	6075	HIGH CREST OILS, INC.	TOW 11-2	30N 14E 11 SENW	0	1300
2504121024	5705	HIGH CREST OILS, INC.	W.L. TOW 15-1	30N 14E 15 NWNW	0	1835
2504121049	7130	HIGH CREST OILS, INC.	STATE 20-6	30N 14E 20 SENW	0	1400
2504121050	5436	MONTANA POWER COMPANY	STATE 1-21	30N 14E 21 NENE	0	3680
2504121185	6338	HIGH CREST OILS, INC.	HEGLE 1-1	30N 15E 1 SWNE	0	1595
2504121481	8073	HIGH CREST OILS, INC.	FEDERAL 2-10	30N 15E 2 NWSE	950	1520
2504122200	10695	TRICENTROL U.S., INC.	HEGLE 2-12	30N 15E 2 NWSW	900	4275
2504121014	5881	HIGH CREST OILS, INC.	HERRON 4-1	30N 15E 4 SWNE	180	1430
2504121222	6320	HIGH CREST OILS, INC.	GOVT. 5-20	30N 15E 5 NWSE	0	1460
2504121037	5472	OIL AND GAS FUTURES	ROCKY BOY'S AGENCY 1-7	30N 15E 7 SENW	180	2400
2504121482	8242	HIGH CREST OILS, INC.	FEDERAL 8-6	30N 15E 8 SENW	700	1650
2504121226	6644	HIGH CREST OILS, INC.	FEDERAL 9-21	30N 15E 9 NWSE	150	2497
2504121156	6244	HIGH CREST OILS, INC.	BOYCE 11-2	30N 15E 11 NWSE	30	2300
2504121280	6745	HIGH CREST OILS, INC.	HEGLE 12-8	30N 15E 12 NWNE	0	2165
2504121283	6760	HIGH CREST OILS, INC.	SIMONS 13-2X	30N 15E 13 SWNW	0	1931
2504121199	6336	HIGH CREST OILS, INC.	SIMMONS 14-1	30N 15E 14 SWNE	0	1820
2504121124	6250	HIGH CREST OILS, INC.	JOHN NYSTROM 15-1	30N 15E 15 SESE	0	1730
2504121572	8280	HIGH CREST OILS, INC.	NYSTROM 15-16-X	30N 15E 15 SESE	1400	1700
2504121952	9579	MONTANA POWER COMPANY	R. BOY INDIAN 15-18-30-15	30N 15E 18 SWSE	170	2250
2504121676	8945	ROLAND S. BOND-LONE STAR	ROCKY BOY 18-18	30N 15E 18 NESW	920	1860
2504121621	8910	ROLAND S. BOND-LONE STAR	ROCKY BOY 7-19	30N 15E 19 NWSE	1080	1370
2504121166	6277	HIGH CREST OILS, INC.	ROCKY BOY 20-1	30N 15E 20 SENW	0	1750
2504121167	5873	HIGH CREST OILS, INC.	BOYCE 21-3	30N 15E 21 NESW	0	1680

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2504121465	7727	HIGH CREST OILS, INC.	BOYCE 22-15	30N 15E 22 SWSE	0	2140
2504121150	5884	HIGH CREST OILS, INC.	BOYCE 27-1	30N 15E 27 SENW	0	1968
2504121483	7772	HIGH CREST OILS, INC.	BOYCE 28-2	30N 15E 28 N2NE	0	2050
2504121350	7478	ROLAND S. BOND-LONE STAR	ROCKY BOY 1-30	30N 15E 30 SWNE	200	2137
2504121035	5474	OIL AND GAS FUTURES, INC.	ROCKY BOY'S AGENCY 1-31	30N 15E 31 NWSW	180	2500
2504121661	8946	ROLAND S. BOND-LONE STAR	ROCKY BOY 12-32	30N 15E 32 NENW	1290	2660
2504121006	4769	HIGH CREST OILS, INC.	ED SOLOMON 1-1	30N 16E 1 NENE	0	1860
2504121810	9337	TRICENTROL U.S.	HEGLE 3-13	30N 16E 3 SWSW	170	1400
2504121134	6071	HIGH CREST OILS, INC.	GOVT. 6-4	30N 16E 6 SENW	0	1494
2504121579	8282	HIGH CREST OILS, INC.	FEDERAL 6-6X	30N 16E 6 SENW	1140	1450
2504121198	6389	HIGH CREST OILS, INC.	GOLIE 7-2	30N 16E 7 SENW	0	2377
2504121125	6241	HIGH CREST OILS, INC.	HEGLE 9-5	30N 16E 9 NESW	0	1815
2504121153	6264	HIGH CREST OILS, INC.	THACKERY 12-1	30N 16E 12 NWSE	0	3012
2504121123	5879	HIGH CREST OILS, INC.	GREGOIRE 22-4	30N 16E 22 SWNE	0	1690
2504121165	6761	HIGH CREST OILS, INC.	KUHR 34-1	30N 16E 34 NESW	0	2482
2500521086	5285	HIGH CREST OILS, INC.	W.D. ROSS 1-1X	30N 17E 1 SWNE	170	1380
2500521011	5284	HIGH CREST OILS, INC.	W.D. ROSS 1-1	30N 17E 1 SWNE	170	1375
2500521431	8048	HIGH CREST OILS, INC.	ROSS 3-1	30N 17E 3 NENE	300	1840
2500521030	5756	MONTANA POWER COMPANY	GOVT. 1	30N 17E 10 NWSE	840	2415
2500521083	5399	HIGH CREST OILS, INC.	BLACKWOOD 11-4	30N 17E 11 SWNE	0	1630
2500521405	8050	HIGH CREST OILS, INC.	BLACKWOOD 12-1	30N 17E 12 NENE	290	1445
2500521155	6263	HIGH CREST OILS, INC.	BLACKWOOD 14-7	30N 17E 14 SWNE	0	1720
2500521027	5292	HIGH CREST OILS, INC.	BLACKWOOD 1-3	30N 18E 1 NESW	180	1190
2500521470	8057	HIGH CREST OILS, INC.	SPRINKLE 2-4	30N 18E 2 NWNW	350	1360
2500521400	8043	HIGH CREST OILS, INC.	S-B RANCH 2-11	30N 18E 2 NESW	200	1130
2500521020	5291	HIGH CREST OILS, INC.	DEHLBOM 3-2	30N 18E 3 NESW	0	1510
2500521102	6929	HIGH CREST OILS, INC.	DEHLBOM 3-4	30N 18E 3 NESW	180	5897
2500521434	8513	HIGH CREST OILS, INC.	BLACKWOOD 4-10	30N 18E 4 NWSE	450	1550
2500521014	5295	HIGH CREST OILS, INC.	DEHLBOM 5-1	30N 18E 5 SENW	153	1360
2500521401	8036	HIGH CREST OILS, INC.	ROSS 6-11	30N 18E 6 NESW	310	1400
2500521145	6347	HIGH CREST OILS, INC.	BLACKWOOD 7-5	30N 18E 7 SENW	0	1490
2500521402	8512	HIGH CREST OILS, INC.	ROSS 8-7	30N 18E 8 SWNE	750	1600
2500521455	8060	HIGH CREST OILS, INC.	HOFELDT 9-2	30N 18E 9 NWNW	500	1550
2500521403	8039	HIGH CREST OILS, INC.	HOFELDT 10-2	30N 18E 10 NE	720	960
2500521074	6910	HIGH CREST OILS, INC.	HOFELDT 11-8	30N 18E 11 SENW	0	1200
2500521404	8035	HIGH CREST OILS, INC.	HOFELDT 12-11	30N 18E 12 NESW	840	1150
2500521486	8046	HIGH CREST OILS, INC.	HOFELDT 13-6	30N 18E 13 SENW	710	1300
2500521034	5424	HIGH CREST OILS, INC.	HOFELDT 14-5	30N 18E 14 NESW	1500	2570
2500521119	6266	HIGH CREST OILS, INC.	HOFELDT 14-5XY	30N 18E 14 NESW	0	1395
2500521018	6084	HIGH CREST OILS, INC.	HOFELDT 15-1	30N 18E 15 SENW	0	1556
2500521054	5283	HIGH CREST OILS, INC.	STATE 16-2	30N 18E 16 SWNE	160	2040
2500521022	5394	HIGH CREST OILS, INC.	DAVIES 17-1	30N 18E 17 NWSE	0	1840
2500521031	6064	HIGH CREST OILS, INC.	BLACKWOOD 18-6	30N 18E 18 SENW	0	1790
2500521595	8728	HIGH CREST OILS, INC.	ROSS 19-2	30N 18E 19 NWNW	1290	1710
2500521082	6099	HIGH CREST OILS, INC.	ROSS 20-2	30N 18E 20 SENW	0	1670
2500521035	5391	HIGH CREST OILS, INC.	DAVIES RANCH 21-4	30N 18E 21 SWNE	0	1980
2500521150	6065	HIGH CREST OILS, INC.	HOFELDT 22-10	30N 18E 22 NWSE	0	1765
2500521152	6261	HIGH CREST OILS, INC.	HOFELDT 24-10	30N 18E 24 SENW	0	2080
2500521151	6270	HIGH CREST OILS, INC.	DAVIES RANCH 29-5	30N 18E 29 SWNE	0	1550
2500521040	5393	HIGH CREST OILS, INC.	DEHLBOM 6-3	30N 19E 6 NESW	0	1150
2500521596	8729	HIGH CREST OILS, INC.	HOFELDT 7-13	30N 19E 7 SWSW	600	1000
2500521160	6318	HIGH CREST OILS, INC.	GOVT. 8-18	30N 19E 8 NESW	0	930
2500521613	9040	MONTANA POWER COMPANY	GORDON 7-10	30N 19E 10 SWNE	200	2000
2500505010	2634	MULE CREEK	GORDON 1	30N 19E 13 SWNE	0	3040
2500521583	8717	MONTANA POWER COMPANY	GORDON 11-15	30N 19E 15 NESW	730	910
2500521090	6077	HIGH CREST OILS, INC.	HOFELDT 18-6	30N 19E 18 SENW	0	1290

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2500521584	8902	MONTANA POWER COMPANY	GORDON 11-22	30N 19E 22 NESW	150	1050
2500505013	785	BRITISH AMERICAN	SPRINKLE 1	30N 20E 6 NWSE	0	3000
2500521079	4924	NORTHERN PACIFIC	MULE CREEK 24-8	30N 20E 8 SESW	200	2421
2500521545	8854	GAS PRODUCING ENTERPRISES	STATE 12-30-20	30N 20E 12 SWSW	0	1290
2500505008	358	WYOTON	MILLER 1	30N 20E 28 NWSE	250	3228
2500521130	5401	NORTHERN PACIFIC	RANKIN 11-32	30N 20E 32 NWNW		3061 3100
2500521608	8990	WEBB RESOURCES, INC.	FEDERAL-PEOPLES CREEK 1-1	30N 21E 1 NENE	180	4210
2500521225	6733	J.C. BARNES OIL COMPANY	KUHR LAND+LIVESTOCK 2	30N 21E 3 SESW	180	1190
2500521385	7932	TRUE OIL COMPANY	GRUSZIE 22-8	30N 21E 8 SENW	170	1540
2500521528	8503	GAS PRODUCING ENTERPRISES	STATE 16-30-21	30N 21E 16 SWSW	170	1500
2500521381	7931	TRUE OIL COMPANY	KUHR 'B' 33-22	30N 21E 22 NWSE	180	1550
2500521529	8853	GAS PRODUCING ENTERPRISES	STATE 26-30-21	30N 21E 26 SESE	0	1650
2500521382	7755	TRUE OIL COMPANY	KUHR 'C' 22-30	30N 21E 30 SENW	500	1550
2500521530	8855	GAS PRODUCING ENTERPRISES	STATE 34-30-21	30N 21E 34 NE	180	1490
2500505011	792	MOBIL	F-11-15-1	30N 25E 15 NWNW	0	4150
2507121147	8714	TEXAS GAS EXPLORATION	STATE 1-16	30N 27E 16 NENW	180	1860
2507121059	7821	WEBB RESOURCES, INC.	FEDERAL 6-10	30N 29E 6 NWSE	200	2980
2507121140	8867	WEBB RESOURCES, INC.	STATE-MAGILL 32-15	30N 30E 32 SWSW	220	3680
2507121185	8816	PAN CANADIAN PETROLEUM CO.	STATE 1	30N 31E 16 SWNE	790	2210
2507121165	8748	BLAZER OIL AND GAS	FEDERAL 2	30N 31E 21 NWNW	0	1350
2507105025	1236	FLANK	GOVT. BARR 1	30N 31E 22 SWNE	0	3385
2507121162	8736	BLAZER OIL AND GAS	FEDERAL 1	30N 31E 23 NWNW	0	1500
2507121190	8832	PAN CANADIAN PETROLEUM COMPANY	FEDERAL 5	30N 31E 28 SWNE	680	2570
2507121124	8774	MIAMI OIL PRODUCERS, INC.	FEDERAL 614-32 1	30N 33E 32 NWNW	590	1910
2507121133	8773	MIAMI OIL PRODUCERS, INC.	FEDERAL 618-6 1	30N 34E 6 NENW	850	1360
2510521187	10605	ELENBURG EXPLORATION, INC.	FEDERAL 3-30-35	30N 35E 3 NENW	170	1520
2510521053	7807	ANSCHUTZ CORPORATION	FEDERAL M-8480 1	30N 35E 10 C SW	180	1940
2510521078	8600	MIDLANDS GAS CORPORATION	FEDERAL 1-1805	30N 35E 18 SENW	0	1500
2510521042	7256	ANSCHUTZ CORPORATION	FEDERAL 403 1	30N 36E 6 NWSE	220	2400
2510505018	778	SEABOARD	LOBERG 1	30N 36E 26 SENE	475	7769
2510521054	7955	ANSCHUTZ CORPORATION	LOBERG 1	30N 36E 26 SENW	170	1900
2510505016	227	HUNT-GULF	LOBERG 1	30N 36E 26 SWSW	10	6129
2510505022	3027	AMERADA	MONTANA STATE H-1	30N 37E 16 SESW	620	4350
2510505023	45	GULF	CORNWELL 1	30N 38E 14 SWNE	1000	7000
2510505019	2753	AMERADA	USA BRIDWELL 1	30N 39E 24 SWSW	315	5250
2510521035	7081	WEBB RESOURCES, INC.	OLIVER SHIP 11-13	30N 40E 11 SWSW	150	5050
2510521060	8151	WEBB RESOURCES, INC.	GRACE 17-16	30N 40E 17 SESE	300	4835
2510521079	8868	WEBB RESOURCES, INC.	STATE-ROBERTA 19-7	30N 40E 19 SWNE	220	4780
2510521084	9101	WEBB RESOURCES, INC.	STATE-ROBERTA 19-10	30N 40E 19 NWSE	750	6055
2510521322	11157	SUN EXPLORATION+PRODUCTION CO.	D.D. EQRYS-FLB 1	30N 40E 20 NENW	60	5080
2510521057	7921	WEBB RESOURCES, INC.	FEDERAL-HUGHES 21-10	30N 40E 21 NWSE	700	4990
2510505024	6352	MURPHY OIL CORPORATION	FIREMOON-GOVT. 1	30N 41E 12 SESE	1500	8247
2510521364	11282	LADD PETROLEUM CORPORATION	HAWLEY 2-32	30N 44E 2 SWNE	5500	7160
2510521345	11235	EXXON CORPORATION	TIESZEN 3	30N 44E 2 SWSW		5834 5891
2510521337	11238	EXXON CORPORATION	HENRY BEIER 'B' A-C 5	30N 44E 3 NESE		5320 5883
2510521260	10975	EXXON CORPORATION	HENRY BEIER B 2	30N 44E 3 SWSW		5783 5862
2510521269	11172	EXXON CORPORATION	D.R. TODD 1	30N 44E 4 NESW		5735 5792
2510521266	11104	EXXON CORPORATION	J. REDDING 1	30N 44E 5 NENE		5684 5744
2510521011	5637	MIAMI OIL PRODUCERS, INC.	TRIBAL 2633 1	30N 44E 7 SESE	1430	8580
2510521302	11179	EXXON CORPORATION	H. BEIER 'B' A-C 2 WELL 4	30N 44E 10 NENE		5795 5855
2510521343	11237	EXXON CORPORATION	HENRY BEIER BA C 6	30N 44E 10 NENW		5696 5752
2510521297	11148	LADD PETROLEUM CORPORATION	HERINGER 11-21	30N 44E 11 NENW		5776 5836
2510521275	11056	HOMER PETROLEUM CORPORATION	OLBERT CATTLE 1-17	30N 44E 17 NWNW	5400	6465
2510521186	10609	SUPRON ENERGY CORPORATION	KNAPP 1	30N 45E 23 NESE	5900	6200
2510505021	689	PHILLIPS	SCHULTZ A-1	30N 45E 24 SENE	650	8988
2510521063	8197	CARDINAL PETROLEUM	OWENS-IRON CLOUD 1	30N 45E 24 SNW	650	7216

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2510521185	10621	EXXON CORPORATION	QUAM TRUST 1	30N 45E 26 NESW	5500	7500	
2510521330	11187	LADD PETROLEUM CORPORATION	LEFTHAND THUNDERSHOOTS 1	30N 45E 33 NWNW	5000	7275	5812 5972
2510505015	3518	CALVERT DRILLING-COLORADO O+G	SHELL-FEE 1	30N 45E 34 NENE	600	7380	7136 7170
2508505252	325	CONTINENTAL	GOVT.-LANDON 1	30N 46E 1 SWSW	2990	6380	6380 6535
2508521282	10711	TRICENTROL UNITED STATES, INC.	SCHULTZ 3-2	30N 46E 3 NWNW			7425 7484
2508505258	3640	SIGNAL DRILLING	BLUE HORSE 1	30N 46E 4 NE	410	6080	
2508505253	4128	MURPHY OIL CORPORATION	COURCHENE 2	30N 46E 4 SESE	635	7234	5932 7257
2508505255	3517	MURPHY OIL CORPORATION	COURCHENE 1	30N 46E 4 SESW	630	7395	7321 7350
2508521136	9906	ENSERCH EXPLORATION	ORTMANN 1-7	30N 46E 7 SWSW	670	7600	
2508505249	3847	MURPHY OIL CORPORATION	TRIMBLE 2	30N 46E 8 SENE	620	7170	5872 7222
2508505251	3026	PLACID OIL	D.L. TRIMBLE 1	30N 46E 8 NENE	616	7437	7182 7417
2508521067	7742	CARDINAL-R.L. BURNS	TRIMBLE 1	30N 46E 8 NESE	660	7323	
2508505247	3101	PLACID OIL COMPANY	DEMARRIAS 1	30N 46E 8 NWSE	1200	7390	7279 7331
2508505370	4122	MURPHY OIL CORPORATION	DEMARRIAS 1	30N 46E 8 NESW	650	7703	7334 7690
2508521087	8971	W.C. KIRKWOOD	HARRY CARLSON 31-9	30N 46E 9 NWNW	990	7360	
2508505248	3939	MURPHY OIL CORPORATION	TRIMBLE 1	30N 46E 9 SENW	0	7258	
2508505241	584	M.R. WAGNER	1 CARLSON	30N 46E 10 SWSW	400	5910	5915 6414
2508521011	4988	BRINKERHOFF DRILLING	WOLF CREEK 13-1	30N 46E 13 NWSW	3800	7560	
2508560002	84	CONTINENTAL OIL	FAST 1	30N 46E 14 NESE	0	6428	5868 6448
2508521164	10208	SUPRON ENERGY CORPORATION	CRAWFORD 1	30N 46E 14 NWSE	5500	6680	
2508505223	6386	CONTINENTAL OIL COMPANY	FAST 2	30N 46E 14 NWSE	3030	6450	
2508521094	9864	FARMERS UNION	RED DOG 3-16	30N 46E 16 NENW	5070	7325	
2508521496	11299	JOHN L. COX	HEINRICH 1-18	30N 46E 18 SENE	4100	7400	
2508505210	2207	EL PASO NATURAL GAS	WOLF POINT 1	30N 46E 24 NWNW	300	6700	
2508521348	10782	PATRICK PETROLEUM CORP. MICH.	BIA-TAKES PLENTY 1-34	30N 46E 34 SWSW	5900	7800	
2508521523	11360	MERIDIAN OIL INC.	HAUGE 11-2	30N 47E 2 NWNW	5700	7750	
2508521030	6147	CALVERT DRILLING+PRODUCING	MYERS 1	30N 47E 3 NWNW	0	7663	
2508521192	10349	CONSOLIDATED OIL AND GAS	KROOSTAD 1	30N 47E 5 SW	5630	7660	
2508521317	10737	NUCORP ENERGY, INC.	TOAVS-PETERSON 1	30N 47E 6 NWNW	5900	8075	
2508521009	5088	CALVERT DRILLING	EDWARD T. HANSEN 1	30N 47E 7 SENW	630	7750	6481 7421
2508505246	4305	TENNECO OIL COMPANY	MIKE FACHNER 1	30N 47E 8 NWNW	620	7980	7528 7585
2508505243	230	HUMBLE	BARKER 1	30N 47E 9 SENW	600	8063	7516 7596
2508505236	2361	HUMBLE OIL	HAUGE 1	30N 47E 11 SESE	640	6900	7662 7750
2508505244	2804	CALVERT EXPLORATION	H. HOUG 1	30N 47E 12 SENE	40	7780	7660 7742
2508505245	2955	SIGNAL DRILLING	HOUG 1	30N 47E 12 NWNW	500	7760	
2508507005	2769	HUMBLE OIL	PHILLIPS-MCKEE 2	30N 47E 13 SENE	0	7762	
2508505217	2454	HUMBLE OIL	MCKEE 1	30N 47E 13 NWSE	1295	9065	7632 7860
2508505211	2926	PLACID OIL	W.L. LOUGH 2	30N 47E 13 SESW			7653 7721
2508505229	2721	PHILLIPS	BARACKER 1	30N 47E 14 SENE	0	7775	
2508505234	4121	EARL M. CRANSTON	ALLOTTEE 21-14	30N 47E 14 NENW	680	7730	
2508507003	2641	HUMBLE OIL	BARACKER 2	30N 47E 14 SESE	800	7745	
2508521057	7052	HUSKY OIL COMPANY	TOAVS 15-19	30N 47E 19 SWSW	620	7525	
2508505204	3655	MIAMI OIL PRODUCERS	L. TOAVS 1	30N 47E 22 SNNW	1180	7400	
2508505205	2825	SHELL OIL	GOVT.-BUCK ELK 31-23	30N 47E 23 NWNW	400	7790	7666 7729
2508505201	3833	BRINKERHOFF DRILLING	INDIAN-DANIELS 1	30N 47E 23 SW	0	7720	7548 7587
2508521187	10311	DREILING LTD.	RED EAGLE 2-25	30N 47E 25 SE	6000	7750	
2508505194	2626	CALVERT-HAMILTON	TOAVS 1	30N 47E 28 SESW	530	7520	7410 7481
2508521171	10254	BLACK HAWK RESOURCES	TOAVS 21-34	30N 47E 34 NENW	5600	7430	
2508505188	3078	DAVIS OIL	RUSCHE-FORSNESS 1	30N 47E 35 NESE	2940	7730	7466 7533
2508505375	4136	BRINKERHOFF DRILLING	TRACK 2	30N 47E 36 NWNW	620	7650	
2508505190	3515	BRINKERHOFF DRILLING COMPANY	TRIBAL-TRACK 1	30N 47E 36 SENW	600	7670	
2508505190	4699	BRINKERHOFF DRILLING COMPANY	TRIBAL-TRACK 1	30N 47E 36 SENW			7555 7608
2508521002	4767	A.J. HODGES INDUSTRIES	LOUIS BOXER 2	30N 47E 36 NWSE	1100	7793	7520 7570
2508505383	4507	ROSS PRODUCTION	LOUIS BOXER 1	30N 47E 36 E SW	660	7555	
2508521043	6028	OIL RESOURCES, INC.	BERNER 1	30N 48E 2 NESE	1300	7880	
2508521175	10433	BRIDGER PETROLEUM	1-3 FORT PECK	30N 48E 3 NWSW	1820	9660	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508521072	8252	PETROLEUM, INC.	BIGTRACK LITTLE 1	30N 48E 6 NWNE	4900	7605
2508505239	3307	MURPHY OIL CORPORATION	MORRIS 1	30N 48E 8 SWSW	3860	7770
2508521044	6072	OIL RESOURCES, INC.	FED-ARROYO ESTATE 11-2	30N 48E 11 SWNE	2200	7810
2508505242	4124	SUNRAY DX OIL COMPANY	FORT PECK 1	30N 48E 12 SWNW	369	8260
2508505233	3785	MURPHY OIL CORPORATION	LILLIAN UNIT 1	30N 48E 14 NWNW	1690	7400
2508505231	3941	MURPHY OIL CORPORATION	BRIDGES 1	30N 48E 15 SENE	620	7730
2508505371	4129	MURPHY OIL CORPORATION	CULBERSON 1	30N 48E 15 NWNW	660	7688
2508505220	3891	MURPHY OIL CORPORATION	CLYDE UNIT 1	30N 48E 15 NESE	620	7550
2508521226	10582	GENERAL AMERICAN OIL OF TEXAS	TRIBAL RED FOX 1-17	30N 48E 17 SWNE		7700
2508521001	4801	MURPHY OIL CORPORATION	RED FOX 1	30N 48E 17 SENE	680	7775
2508505219	2348	MURPHY OIL CORPORATION	R.E. ZIMMERMAN 2	30N 48E 17 SENW	3060	7720
2508505214	2322	MURPHY OIL CORPORATION	ZIMMERMAN 1	30N 48E 17 SESW	620	7765
2508505227	2368	MURPHY OIL CORPORATION	SLETVOLD 2	30N 48E 18 SENE	120	7050
2508505226	3355	E.L.K. OIL COMPANY	ALMA HERTING 1	30N 48E 18 SENW	630	7893
2508505392	2352	MURPHY OIL CORPORATION	SLETVOLD 1	30N 48E 18 SESE	0	8470
2508505215	3536	TENNECO OIL COMPANY	ALMA HERTING	30N 48E 18 NESW	5200	7732
2508505213	2583	PLACID OIL COMPANY	J.H. HERTING 1	30N 48E 18 SESW	4600	7590
2508505202	3831	MURPHY OIL COMPANY	BJORGEN 1	30N 48E 19 SENW		7682
2508505208	4500	MURPHY OIL CORPORATION	B. SETHRE 1	30N 48E 20 NWNW		7748
2508505208	2349	MURPHY OIL CORPORATION	B. SETHRE 1	30N 48E 20 NWNW	4400	7645
2508505200	2315	PHILLIPS PETROLEUM	SETHRE 1-A	30N 48E 20 SESE	1970	9240
2508521010	5233	BALCRON OIL AND GAS	SETHRE 1	30N 48E 20 NESE	3010	7661
2508521075	8198	PETROLEUM INC.	COUNTER 1	30N 48E 21 S2NE	4800	7800
2508507002	2801	PHILLIPS PETROLEUM	ZIMMERMAN B-1	30N 48E 21 SESW	50	7840
2508521051	7108	SAMEDAN OIL CORPORATION	ARNIE SOLHEIM 1	30N 48E 23 SESW	4020	7750
2508505385	4572	MULE CREEK OIL	SOLHEIM 1-4225	30N 48E 25 SENE	3500	8111
2508505191	2422	PHILLIPS PETROLEUM	SPENCER A-1	30N 48E 31 SENE	50	7725
2508521071	8254	PETROLEUM, INC.	SPENCER 1	30N 48E 31 SENW	4910	7720
2508521015	5563	R.K. PETROLEUM CORPORATION	TRIBAL 1	30N 48E 31 SWSW	3000	7700
2508505189	3450	GRACE FORD OIL AND GAS	FT PECK 1-THUNDERSHOOTS	30N 48E 33 SWNW	500	7656
2508521007	4918	CRYSTAL OIL AND LAND COMPANY	FEDERAL 1	30N 48E 33 NESE	4010	7845
2508505186	2839	HUMBLE	DEEDS-FEDERAL 1	30N 48E 33 SWSW	0	7625
2508521062	7863	CALVERT DRILLING-PETRO FUNDS	FEDERAL-FORT PECK 1	30N 48E 33 SESW	1700	7540
2508521492	11224	ENSERCH EXPLORATION, INC.	BROWN ESTATE 1-1	30N 49E 1 SESE	5600	8050
2508521162	10224	PALMER OIL AND GAS COMPANY	USA TRIBAL 7-3	30N 49E 7 NENW	5890	7930
2508505238	2892	EXPLORATION DRILLING	HOLTE 1	30N 49E 9 SWSW	550	7970
2508505216	210	SINCLAIR	IRONBEAR 1	30N 49E 14 NWSE	2800	6851
2508505232	3940	MURPHY OIL CORPORATION	O'CONNOR 1	30N 49E 15 NWNW	600	8100
2508521017	5531	MIAMI OIL PRODUCERS	RAYMOND DUPREE 1	30N 49E 29 NWNE	620	7700
2508521141	10205	SUPERIOR OIL COMPANY	GREYBEAR 1	30N 49E 30 NWSW		7534
2508505225	293	J.P. JOHNSON	BLAIR 1	30N 50E 16 SENW	480	8070
2508505185	471	GARTER	GOVT.-MANSON 5	30N 50E 31 SWSW	120	6668
2508521423	11024	PHILLIPS OIL COMPANY	LONG CREEK 1-32	30N 50E 32 SWNE	5500	6400
2508505206	984	RICHFIELD	STANOLIND-GOVT. 1	30N 51E 21 NWNE	370	6755
2508521166	10344	DOMO PETROLEUM	RICKEL 1	30N 53E 2 SESE	765	7980
2508521083	8959	CITIES SERVICE OIL COMPANY	RICKEL 'A' 1	30N 53E 11 NENW	930	11060
2508508013	159	U.S.G.S.	TEST HOLE A30-55-1-DD	30N 55E 1 SESE	0	190
2508521370	10817	FLARE ENERGY CORPORATION	PRIEBE 10X-1	30N 55E 1 W2SE	7800	11670
2508521223	10538	LADD PETROLEUM CORPORATION	LADD 35-23 M-22155	30N 55E 35 NESW	8000	11986
2508505250	2635	D.G. HAMILTON	MARLOW 1	30N 56E 1 SESE	460	8120
2508521122	9762	TERRAPET MANAGEMENT	WITTENBEL 1	30N 56E 4 C SW	4650	11800
2508521028	6155	TRANS-CONTINENTAL OIL	CHRISTOFFERSON 1	30N 56E 9 NENE	30	1918
2508521359	10844	TOM BROWN, INC.	AURTHUR SWANSON 27-31	30N 56E 27 NWNE	8200	12120
2508521081	8963	GULF OIL CORPORATION	KROGEDAL 1	30N 57E 5 NWNE	100	12495
2508521147	10068	TRUE OIL COMPANY	KROGEDAL 31-5	30N 57E 5 NWNE	1590	12080
2508521458	11107	XPLOR ENERGY CORPORATION	KROGEDAL 23-5	30N 57E 5 NESW	7000	12150

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508521151	10180	TRUE OIL COMPANY	ELVSAAS 42-6	30N 57E 6 SENE	7500	11100
2508521036	6403	SUPERIOR OIL COMPANY	JACOBSEN ESTATE 1	30N 57E 13 SWNW	230	12455
2508505221	3334	W.C. PARTEE	BALCRON-STATE 1	30N 57E 16 SENW	30	8525
2508505197	3603	W.C. PARTEE	CORNWALL 1	30N 57E 26 NESW	530	8738
2508505196	3146	PHILLIPS PETROLEUM	KAO 1	30N 57E 27 NWSE	5030	9190
2508521304	10789	DONALD C. SLAWSON, OIL PROD.	JACOBSEN 34-1	30N 57E 34 SWNW	7800	12482
2508521069	8114	ROMON PRODUCTION CORPORATION	MCCAULEY 3	30N 57E 35 SWNW	1100	8735
2508505193	3055	PHILLIPS PETROLEUM	MCCAULEY 1	30N 57E 35 NWNW	20	8756
2508505187	3246	PHILLIPS PETROLEUM	MCCAULEY 2	30N 57E 35 NWSE	5000	8830
2508521065	8122	SUPERIOR OIL COMPANY	JACOBSEN ESTATE 2	30N 58E 17 SWNW	1510	12442
2508521149	10097	DIAMOND SHAMROCK CORPORATION	SUNMARK PICARD 1	30N 58E 24 NE	7230	12610
2508505199	3338	PHILLIPS PETROLEUM	PICARD A 1	30N 58E 27 SWNW	530	9150
2508521413	10970	DIAMOND SHAMROCK CORPORATION	LAVERN FEE 21-27	30N 58E 27 NENW	8700	12635
2508521088	8957	PENNZOIL COMPANY	PICARD 1	30N 58E 28 SWSW	180	12760
2508521234	10601	DONALD C. SLAWSON	HAZEL 5-1	30N 59E 5 NWSE	9000	12650
2508521218	10457	PATRICK PETROLEUM COMPANY	PETERSON 1-7	30N 59E 7 SESW	7448	12720
2508521160	3390	SKELLY OIL COMPANY	PETERSON 1	30N 59E 7 SWSW	4000	9020
2508521305	10740	PATRICK PETROLEUM CORPORATION	IVERSON 1-21	30N 59E 21 SWSE	8738	12950
2510121175	6703	TOM BOLACK	SCHOLZ 44-10	30N 1W 10 SESE	180	1050
2510121084	5313	JOHN W. BATTS	TORGERSON 1	30N 1W 13 NWNW	150	1850
2507321085	6377	BATTS OIL AND GAS CORPORATION	VANDEPOPELIER 1	30N 1W 22 NENW	200	2000
2507305474	1614	MULE CREEK	NIERENBERG 1	30N 1W 25 SWSW	275	2260
2507321185	9572	BALCRON OIL COMPANY	STATE 1-B	30N 1W 36 NW	400	1340
2507305469	2724	FARMERS UNOIN	STATE 1	30N 1W 36 NESE	500	4465
2507305630	4496	BALCRON OIL COMPANY	WYSE 1	30N 2W 18 NESE	120	2244
2507305482	3744	AACE OIL	YEAGER 1	30N 3W 23 NWSW	0	2300
2507305477	2189	A. PEARSON	A. PEARSON 1	30N 3W 25 SWNW	225	2390
2507305479	2742	GULF STATES	TACK 1	30N 3W 28 NESW	277	2391
2507321056	6678	ACE RIG AND CONSTRUCTION	HUGHE 10 C-34	30N 3W 34 NWSE	250	2535
2507321118	8279	ENERGETICS, INC.	VALIER DISTRICT CORP. 1	30N 4W 7 SESE	1190	2900
2507305491	320	CHICAGO-REPUBLIC	NELSON 1	30N 4W 10 NWNW	230	2635
2507305487	3987	CARDINAL PETROLEUM COMPANY	STATE 13-16	30N 4W 16 SWSW	0	2625
2507305486	3957	CARDINAL PETROLEUM COMPANY	F. POND 1	30N 4W 17 SESW	0	2688
2507305484	2478	RISCO	WHEELER 1	30N 4W 19 NENE	210	2500
2507305648	7174	COMANCHE DRILLING	NEYENHUIS 1	30N 4W 24 SESW	290	2686
2507305473	121	LION	NEYENHUIS 1	30N 4W 26 SESW	445	2775
2507305470	507	LION	MONTA 1	30N 4W 36 NESE	30	2800
2507305493	2722	PHILLIPS	SWANSON 1	30N 5W 8 NWNE	310	3300
2507321067	6712	COMANCHE DRILLING COMPANY	STATE 1-16	30N 5W 16 NESE	300	3110
2507305478	3438	PHILLIPS PETROLEUM	KINGSTON 1	30N 5W 20 SWSW	30	3242
2507305481	2717	RISCO OIL	BOUCHER 1	30N 5W 23 NWSW	210	2800
2507321004	5147	MONTALBAN OILS	MATH WIDHALM 1	30N 5W 24 NWNW	1290	2915
2507321199	9684	TRUE OIL COMPANY	TAFT 11-27	30N 5W 27 NWNW	230	3060
2507321346	10376	WORLDWIDE ENERGY CORPORATION	STATE 3-36	30N 5W 36 C SE	430	3100
2507321348	10287	BURLINGTON NORTHERN INC.	TRIBAL 31-2	30N 6W 2 NWNE	2800	3320
2507305494	3408	HUMBLE OIL	THOMAS McALPINE 1	30N 6W 10 NWNW	0	3483
2507305475	2687	CARDINAL	RYAN 1	30N 6W 30 SESE	220	3771
2507305488	2938	STATES OIL	MILINE 1	30N 7W 14 NWSE	500	4068
2507321105	7396	WHEELS DRILLING	THISTAD 1	30N 7W 16 NWNW	300	4610
2507305489	3747	GREAT NORTHERN	NORMAN THISTED	30N 7W 17 NENW	300	4675
2507305476	4024	TIGER OIL-CARDINAL PETRO.	MIDDLESWORTH 1	30N 7W 27 SESE	90	4080
2507321202	10007	DAMSON OIL CORPORATION	CAMPBELL 1	30N 7W 27 NESE	90	2950
2503521121	7622	DEPCO, INC.	BLACKFEET TRIBAL 4-15	30N 8W 15 NWNW	590	3410
2503505010	2342	MONTALBAN	DeRUWE 1-A	30N 8W 33 NENW	0	5230
2503505012	2726	GULF OIL	BLACKFEET TRIBAL 1	30N 12W 3 NESW	0	10413
2503505009	3340	PHILLIPS PETROLEUM	KIYO 1-A	30N 12W 35 SW	60	11785
						12194 12279
						8415 8477
						8599 8657
						8655 8709
						8750 8774
						8670 12374
						8861 8935
						8858 8931
						2172 2201
						3850 3909
						2290 2297
						2390 2415
						2391 2408
						2507 2563
						2612 2634
						2500 2512
						2907 2957
						2976 3009
						2690 2749
						2870 2880
						3409 3463
						3357 3462
						4231 4274
						3724 3760
						10413 10500
						11263 11279

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510108696	4722	PEL-TEX PETROLEUM	WIGEN 1	31N 1E 1 NESW	140	1660 1549 1594
2510121151	5858	COMANCHE DRILLING COMPANY	WIGEN 3C	31N 1E 11 C SE	0	949
2510105040	3572	MONTALBAN OILS, INC.	WIGEN BROTHERS 1	31N 1E 12 NENE	300	1820
2510121148	5857	COMANCHE DRILLING	ELY 22-12	31N 1E 12 SENW	0	930
2510121157	6008	COMANCHE DRILLING	WIGEN 42-14	31N 1E 14 SENE	170	925
2510121085	5310	JOHN W. BATTS	SKESLIEN 1	31N 1E 20 SESE	150	1825
2510121159	6005	COMANCHE DRILLING	WESTERMARK 1-C	31N 1E 22 C NE	140	1064
2510121182	6367	TOM BOLACK	SWANSON 1	31N 1E 29 SESE	0	1260
2510121181	6372	BATTS OIL AND GAS	OSTREM 1	31N 1E 30 SENW	0	1920
2510105024	7669	LEE HARRIS	WESTERMARK 1	31N 1E 34 NWN	620	1918
2510108601	3913	FREEPORT SULPHUR COMPANY	HOWERY 1	31N 2E 2 SENW	0	1960
2510121086	5312	JOHN W. BATTS	WIGEN 22-6 A	31N 2E 6 SENW	150	1520
2510121130	7315	NORTHERN PACIFIC RAILWAY CO.	ZIMMERMAN 32-7	31N 2E 7 SWNE	305	1025
2510105035	3809	FREEPORT SULPHUR COMPANY	BENJAMIN 1	31N 2E 14 NENE	150	2010
2510121149	5856	COMANCHE DRILLING	WHITE 32-18	31N 2E 18 SWNE	30	950
2510121299	9361	MONTANA POWER COMPANY	BENJAMIN 7-22	31N 2E 22 SWNE	1900	2530
2510105030	3215	PHILLIPS PETROLEUM	BENJAMIN 1	31N 2E 24 NENE	0	2185
2510105025	3914	FREEPORT SULPHUR COMPANY	STATE 1	31N 2E 26 SESE	0	2050
2510122313	10905	BALCRON OIL COMPANY	STATE 1-23	31N 3E 23 NESE	510	2072
2510105031	2669	PHILLIPS PETROLEUM	SISK 1	31N 3E 24 NWNW	0	2275
2510105023	2670	PHILLIPS PETROLEUM	RIVER 4 STRAT.	31N 3E 33 NWNW	0	2095
2505121539	10416	SCHIFF AND JACKSON OIL PROD.	DIEMERT 6-3	31N 4E 3 SENW	200	2520
2505121417	9955	MAPCO INC.	SISK 1	31N 4E 19 NESW	0	2125
2505105018	276	AMERADA	KOLSTAD 3	31N 4E 33 NWNW	450	2232
2505105017	275	AMERADA	KOLSTAD 2	31N 4E 33 SESE	500	2345
2505121158	7944	WEBB RESOURCES, INC.	KAMMERZELL 3-1	31N 5E 3 NENE	260	2746
2505121148	7892	WEBB RESOURCES, INC.	STATE 4-4	31N 5E 4 NWNW	190	2740
2505105419	4289	CARDINAL PETROLEUM	STATE 9-4	31N 5E 4 NESE	30	2775
2505121467	10052	LYON OIL COMPANY	V. MISSIONARY 11-5-31-5	31N 5E 5 NESW	1010	2800
2505121467	10246	JOHN J. LYON	V. MISSIONARY 11-5-31-5	31N 5E 5 NESW	1010	2800
2505105022	2668	PHILLIPS	CHESTER STRAT. 2	31N 5E 8 NWNW	0	2792
2505121203	9135	WEBB RESOURCES, INC.	EVELAND 9-4	31N 5E 9 NWNW	150	2690
2505121195	8519	TESORO PETROLEUM CORPORATION	BROWN-STATE 1	31N 5E 16 NWNW	230	2920
2505105020	7676	PRAIRIE ROSE OIL AND GAS CO.	THIELTGES 1	31N 5E 21 SESE	860	1775
2508121157	7945	WEBB RESOURCES, INC.	MCNUTT 6-5	31N 6E 6 SWNW	370	2960
2505121165	8133	FERGUSON+BOSWORTH	WALDEN 1	31N 6E 12 SENE	230	3450
2505121635	10889	BATTS OIL AND GAS CORPORATION	HARMON 1	31N 6E 22 NWNW	190	2290
2505121633	10968	BATTS OIL AND GAS CORPORATION	BARRETT 1	31N 6E 25 W2SE	170	2350
2505105023	3423	L. BARKER, JR.	WALDEN 5-14	31N 7E 5 SESE	0	3301
2505121457	10098	MCCARTHY	WALDEN 1-8	31N 7E 8 SESE	0	3270
2505121104	6871	BATTS OIL AND GAS CORPORATION	PATRICIA SPINGOLA 1	31N 7E 10 NESW	170	2620
2505121103	6870	BATTS OIL AND GAS CORPORATION	V. DAHINDEN 1	31N 7E 24 NWSE	170	2540
2504105011	475	DE KALB	RATHBUN 1	31N 8E 24 NESE	0	4000
2504121707	8882	MONTANA POWER COMPANY	STATE 11-36	31N 8E 36 NESW	210	3247
2504105009	295	DE KALB	FARRINGTON 1	31N 9E 28 SWNE	0	3713
2504105008	259	DE KALB	LUDWIG 1	31N 9E 32 SWNE	0	4250
2504122216	10761	INFINITY OIL COMPANY	KRAFT 4X-4	31N 10E 4 SWNW	500	1150
2504160006	939	DE KALB	BERANEK-MC NULTY 1	31N 10E 14 NWSE	30	3815
2504121654	8698	GAS PRODUCING ENTERPRISES	STATE 16-31-10	31N 10E 16 SENE	0	1500
2504121317	7091	WEBB RESOURCES, INC.	RATHBUN 17-1	31N 10E 17 NENE	155	3560
2504121662	8699	GAS PRODUCING ENTERPRISES	DOLPH 22-31-10	31N 10E 22 C NE	0	1500
2504121663	8700	GAS PRODUCING ENTERPRISES	ALEX 26-31-10	31N 10E 26 W NW	0	1300
2504121668	8701	GAS PRODUCING ENTERPRISES	STATE 36-31-10	31N 10E 36 SENE	0	1420
2504121525	8239	LOVE OIL COMPANY	BROWNLEE 1-7	31N 11E 7 SWNE	750	1261
2504121590	8442	GAS PRODUCING ENTERPRISES	STATE 16-31-11	31N 11E 16 C SE	350	650
2504105012	545	DE KALB	BORLAUG 1	31N 11E 17 SWSE	0	4180 3519 3574

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2504121646	8592	GAS PRODUCING ENTERPRISES	FLYNN 33-25	31N 11E 25 C SE	650	1480	
2504121752	9006	GAS PRODUCING ENTERPRISES	FYALL 1	31N 11E 26 NESE	600	1170	
2504121636	8562	GAS PRODUCING ENTERPRISES	STATE 27-31-11	31N 11E 27 C SE	200	1100	
2504121740	9005	GAS PRODUCING ENTERPRISES	STATE 2 34-31-11	31N 11E 34 NWNE	390	1020	
2504121612	8441	GAS PRODUCING ENTERPRISES	STATE 34-31-11	31N 11E 34 C SW	390	960	
2504121611	8427	GAS PRODUCING ENTERPRISES	STATE 36-31-11	31N 11E 36 C SE	600	1020	
2504121372	7213	BRIDGER PETROLEUM CORPORATION	STATE 2	31N 11E 36 NESW	220	1020	
2504121524	8262	LOVE OIL COMPANY	ROMAN CATHOLIC BISHOP 1-13	31N 12E 13 SWNE	780	1230	
2504121391	7538	BRIDGER PETROLEUM CORPORATION	NORDRUM 1	31N 12E 20 SWNE	310	990	
2504121664	8702	GAS PRODUCING ENTERPRISES	STATE 22-31-12	31N 12E 22 S2NE	30	1320	
2504121867	9393	GAS PRODUCING ENTERPRISES	27-31-13 RAMBO 1	31N 12E 27 SWSE	180	1246	
2504105007	171	MCALISTER-GOLDSTON	RAMBO A-1	31N 12E 35 SWSW	217	3838	
2504121869	9382	GAS PRODUCING ENTERPRISES	STATE 36-31-12 1	31N 12E 36 SENW	180	1530	
2504121910	9392	GAS PRODUCING ENTERPRISES	BAILEY 3-31-13 2	31N 13E 3 SWNW	160	1400	
2504121905	9388	GAS PRODUCING ENTERPRISES	BAILEY 1	31N 13E 4 SESE	160	1342	
2504121909	9391	GAS PRODUCING ENTERPRISES	VOSEN 8-31-13 1	31N 13E 8 NWNW	200	1179	
2504121906	9410	GAS PRODUCING ENTERPRISES	BAILEY 1	31N 13E 9 NWNW	180	1312	
2504121591	8417	COLORADO OIL AND GAS	VOSEN 33-9	31N 13E 9 NWSE	470	1316	
2504121717	9002	GAS PRODUCING ENTERPRISES	DOBBIE 2	31N 13E 10 NEWW	750	1110	
2504121593	8418	COLORADO OIL AND GAS	DOBBIE 34-10	31N 13E 10 SWSE	740	1100	
2504121594	8419	COLORADO OIL AND GAS	HURD 11-11	31N 13E 11 NWNW	930	1380	
2504121659	8574	COLORADO OIL AND GAS	HURD 11-31-13-2	31N 13E 11 C SW	0	1410	
2504121595	8420	COLORADO OIL AND GAS	HURD 42-13	31N 13E 13 SENE	890	1340	
2504121596	8421	COLORADO OIL AND GAS	HURD 33-14	31N 13E 14 NWSE	800	1100	
2504121529	8132	COLORADO OIL AND GAS	JOHN W. DOBBIE 1	31N 13E 15 C NW	180	1202	
2504121541	8162	COLORADO OIL AND GAS	MONTANA STATE 22-16	31N 13E 16 SENW	0	1492	
2504121590	8422	COLORADO OIL AND GAS	STATE 16-31-13	31N 13E 16 SESE	800	1270	
2504121598	8423	COLORADO OIL AND GAS	TOLLESAN 41-17	31N 13E 17 NENE	750	1200	
2504121583	8375	HIGH CREST OILS, INC.	VOSEN 22-2	31N 13E 22 NWNE	800	1160	
2504121186	6350	HIGH CREST OILS, INC.	KLUNDT 23-1	31N 13E 23 NWSE	0	1340	
2504121872	9384	GAS PRODUCING ENTERPRISES	29-31-13 MICHELS 1	31N 13E 29 SESE	180	1240	
2504121420	7558	C.J. IVERSON	KIEMELE 32-35	31N 13E 35 SWNE	170	1426	
2504121116	5781	WILLIAM A. ROMANS	STATE 1	31N 13E 36 SWSW	830	4780	
2504121820	9338	TRICENTRO UNITED STATES, INC.	BUCKLEY 1-11	31N 14E 1 NESW	180	1150	
2504121149	6680	HIGH CREST OILS, INC.	HOCKETT 2-1	31N 14E 2 NWSE	0	1228	
2504121811	9339	TRICENTRO UNITED STATES, INC.	FALL 3-1	31N 14E 3 NENE	170	1200	
2504121278	6739	HIGH CREST OILS, INC.	DANIEL 4-2	31N 14E 4 SENW	0	1340	
2504121158	6083	HIGH CREST OILS, INC.	LOTTON 12-2	31N 14E 12 NESW	0	1405	
2504121464	8080	HIGH CREST OILS, INC.	BROWN 13-11	31N 14E 13 NESW	500	1340	
2504121168	6661	HIGH CREST OILS, INC.	DANIELS 14-1	31N 14E 14 NESW	0	1136	
2504106183	185	U.S.G.S. TEST HOLE	A31-14-15-CA	31N 14E 15 SWNE	0	185	
2504106185	157	U.S.G.S. TEST HOLE	31-14-15-BA	31N 14E 15 SWNE	0	195	
2504106184	156	U.S.G.S. TEST HOLE	31-14-15DD	31N 14E 15 SESE	0	200	
2504106187	189	U.S.G.S. TEST HOLE	A31-14-16-AB	31N 14E 16 NEWW	0	260	
2504106186	154	U.S.G.S. TEST HOLE	31-14-16AD	31N 14E 16 NESE	0	175	
2504121292	6774	J. LEE YOUNGBLOOD	TOW 1	31N 14E 21 SWNE	170	930	
2504106189	186	U.S.G.S. TEST HOLE	A31-14-23-DB	31N 14E 23 SENW	0	200	
2504106188	187	U.S.G.S. TEST HOLE	A31-14-23-BC	31N 14E 23 NWSW	0	185	
2504121175	6074	HIGH CREST OILS, INC.	BERGER 24-1	31N 14E 24 NESW	0	1160	
2504106190	188	U.S.G.S. TEST HOLE	A31-14-25-BB	31N 14E 25 NWNW	0	120	
2504121821	9359	TRICENTRO U.S., INC.	W. + W. 25-11	31N 14E 25 NESW	170	2160	
2504121183	6643	HIGH CREST OILS, INC.	TOW 27-3	31N 14E 27 NESW	0	1609	
2504121182	6333	HIGH CREST OILS, INC.	STATE 36-15	31N 14E 36 NESW	0	1400	
2504121025	5708	HIGH CREST OILS, INC.	MAJERUS 2-1	31N 15E 2 NWSE	0	1280	
2504121025	6303	HIGH CREST OILS, INC.	MAJERUS 2-1X	31N 15E 2 NWSE	90	1970	
2504121475	7751	HIGH CREST OILS, INC.	PETERSON 3-18	31N 15E 3 SENE	230	1680	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2504121090	6076	HIGH CREST OILS, INC.	BECK 4-1	31N 15E 4 NWSE	0	1500	
2504121824	9336	TRICENTROL U.S., INC.	WARITZ 5-11	31N 15E 5 NESW	230	1275	
2504121573	8278	HIGH CREST OILS, INC.	SANDS 6-10-X	31N 15E 6 NWSE	940	1180	
2504121126	5875	HIGH CREST OILS, INC.	SANDS 6-1	31N 15E 6 NWSE	0	1300	
2504121087	6358	HIGH CREST OILS, INC.	SIEBRASSE 7-1	31N 15E 7 SWNE	0	1293	
2504121093	6252	HIGH CREST OILS, INC.	BERG 8-2	31N 15E 8 SWNE	0	1450	
2504121574	8284	HIGH CREST OILS, INC.	BERG 8-7-X	31N 15E 8 SWNE	1040	1340	
2504121096	6356	HIGH CREST OILS, INC.	FREDERICKSON 9-1	31N 15E 9 NWSE	0	1580	
2504121575	8275	HIGH CREST OILS, INC.	CROWE 10-10X	31N 15E 10 NWSE	600	1275	
2504121131	6245	HIGH CREST OILS, INC.	CROWE 10-1	31N 15E 10 NWSE	0	1454	
2504121462	7726	HIGH CREST OILS, INC.	MANUEL 1-10	31N 15E 11 NWSE	0	1600	
2504121154	6067	HIGH CREST OILS, INC.	GREGOIRE 12-5	31N 15E 12 SENW	0	1500	
2504121461	7724	HIGH CREST OILS, INC.	HEGLE 13-7	31N 15E 13 SWNE	0	1600	
2504121092	5877	HIGH CREST OILS, INC.	VASSEN-CROWE 14-1	31N 15E 14 NWSE	0	1640	
2504121476	7752	HIGH CREST OILS, INC.	FREDERICKSON 15-11	31N 15E 15 NESW	170	1660	
2504121026	5701	HIGH CREST OILS, INC.	STATE 16-3	31N 15E 16 NESW	0	1630	
2504121221	6323	HIGH CREST OILS, INC.	NEUWORTH 17-3	31N 15E 17 SENW	60	1374	
2504121162	6066	HIGH CREST OILS, INC.	NEUWORTH 18-2	31N 15E 18 NWSE	150	1428	
2504121578	8281	HIGH CREST OILS, INC.	FELTON 19-11	31N 15E 19 NESW	200	1160	
2504121130	6265	HIGH CREST OILS, INC.	DAHLIN 20-2	31N 15E 20 SWNE	157	1560	
2504121132	6909	HIGH CREST OILS, INC.	HEGLE 22-4	31N 15E 22 SWNE	0	1610	
2504121473	7745	HIGH CREST OILS, INC.	HEGLE 23-10	31N 15E 23 NWSE	0	1540	
2504121053	6246	HIGH CREST OILS, INC.	HEGLE 24-3	31N 15E 24 NWSE	0	1550	
2504121057	6728	HIGH CREST OILS, INC.	HEGLE 25-4	31N 15E 25 SWNE	0	1620	1402 1415
2504121028	6253	HIGH CREST OILS, INC.	HILLBRANT 26-1	31N 15E 26 NESW	0	2110	
2504121463	7725	HIGH CREST OILS, INC.	BECK 27-7	31N 15E 27 SWNE	0	1700	
2504121052	6268	HIGH CREST OILS, INC.	MARIE DAHLIN 28-1	31N 15E 28 NWSE	0	1650	
2504121472	7750	HIGH CREST OILS, INC.	DAHLIN 29-10	31N 15E 29 NWSE	320	1700	
2504121279	6730	HIGH CREST OILS, INC.	BECKER 30-1	31N 15E 30 C NW	0	1240	
2504121471	7753	HIGH CREST OILS, INC.	GOLIE 31-7	31N 15E 31 SWNE	200	1500	
2504122199	10688	TRICENTROL	HERRON 31-16	31N 15E 31 SESE	0	3840	3602 3722
2504121576	8283	HIGH CREST OILS, INC.	HERRON 32-11X	31N 15E 32 NESW	950	1210	
2504121129	6090	HIGH CREST OILS, INC.	STUART HERRON 32-2X	31N 15E 32 NESW	0	1296	
2504121484	8078	HIGH CREST OILS, INC.	HILLBRANT 34-6	31N 15E 34 SENW	300	1310	
2504121041	5702	HIGH CREST OILS, INC.	HEGLE 35-2	31N 15E 35 NWSE	0	1666	
2504121155	5878	HIGH CREST OILS, INC.	STATE 36-10	31N 15E 36 NWSE	0	1900	
2504121256	6737	HIGH CREST OILS, INC.	SOLOMON 3-8	31N 16E 3 NWSE	0	1450	
2504121088	6070	HIGH CREST OILS, INC.	DELANEY 5-1	31N 16E 5 NWSE	0	1650	
2504121181	6399	HIGH CREST OILS, INC.	LEE 6-1	31N 16E 6 NWSE	0	1500	
2504121474	7728	HIGH CREST OILS, INC.	CROWE 7-10	31N 16E 7 NWSE	0	1700	
2504121469	7746	HIGH CREST OILS, INC.	MOLITOR 9-7	31N 16E 9 SWNE	0	1800	
2504121043	5578	HIGH CREST OILS, INC.	R. MOLITOR 11-2	31N 16E 11 NWSE	0	1300	
2504121203	6332	HIGH CREST OILS, INC.	YOUNG 12-1	31N 16E 12 SWNE	0	1580	
2504121008	5703	HIGH CREST OILS, INC.	CLONTZ 12-1	31N 16E 12 NESW	0	1420	
2504121005	5700	HIGH CREST OILS, INC.	B. MOLITOR 15-1	31N 16E 15 SENW	1	1150	
2504121202	6365	HIGH CREST OILS, INC.	MOLITOR 15-3	31N 16E 15 NWSE	0	2400	
2504121045	5583	HIGH CREST OILS, INC.	STATE 16-5	31N 16E 16 NESW	500	1600	
2504121184	6662	HIGH CREST OILS, INC.	GOVT. 17-19	31N 16E 17 NESW	0	1700	
2504121164	6082	HIGH CREST OILS, INC.	GREGOIRE 18-1X	31N 16E 18 NWSE	0	1280	
2504121044	5582	HIGH CREST OILS, INC.	G.W. GREGOIRE 18-1	31N 16E 18 NWSE	500	1540	
2504121029	5576	HIGH CREST OILS, INC.	STATE 20-4	31N 16E 20 NWSE	0	1600	
2504121257	6735	HIGH CREST OILS, INC.	TAUTGES 21-2	31N 16E 21 NESW	300	1500	
2504121431	7534	HIGH CREST OILS, INC.	SOLOMON 25-11	31N 16E 25 NENE	200	1850	
2504121160	5880	HIGH CREST OILS, INC.	MCGARVEY 25-1	31N 16E 25 NWSE	0	1600	
2504121015	4770	HIGH CREST OILS, INC.	PAUL TAUTGES 28-1	31N 16E 28 SENW	0	2500	
2504121051	5707	HIGH CREST OILS, INC.	GREGOIRE 29-2	31N 16E 29 SENW	0	1600	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2504121007	7179	HIGH CREST OILS, INC.	ANDERSON 30-1	31N 16E 30 NESW		1379 1463
2504121468	7723	HIGH CREST OILS, INC.	HEGLE 32-10	31N 16E 32 NWSE	0 1680	
2504121142	5872	HIGH CREST OILS, INC.	WAID 22-1	31N 16E 33 NWSE	0 1730	
2504121143	5883	HIGH CREST OILS, INC.	HEGLE 33-6	31N 16E 33 NESW	0 1873	
2504121127	6248	HIGH CREST OILS, INC.	SOLOMON 35-2	31N 16E 35 NESW	0 1400	
2500505314	7187	HIGH CREST OILS, INC.	O'NEILL 1	31N 17E 1 SENE	60 1340	
2500505075	1797	SINCLAIR	JOHN M. O'NEIL 1	31N 17E 1 SENE	230 4100	3885 3924
2504121001	5392	HIGH CREST OILS, INC.	JOHN M. O'NEIL 2-2	31N 17E 2 NWSE	160 1460	
2504121196	6341	HIGH CREST OILS, INC.	O'NEIL 3-3	31N 17E 3 SENW	0 1520	
2504121264	6731	HIGH CREST OILS, INC.	O'NEIL 4-4	31N 17E 4 SWSE	0 1452	
2504121962	9620	TRICENTROL UNITED STATES	O'NEIL 5-16	31N 17E 5 SESE	170 1680	
2504121266	8062	HIGH CREST OILS, INC.	NEWBY 8-1	31N 17E 8 NENE	250 1530	
2504121551	8225	MONTANA POWER COMPANY	WILEY 16-9	31N 17E 9 SESE	400 1500	
2504121496	8051	HIGH CREST OILS, INC.	WILLIAMSON 11-15	31N 17E 11 SWSE	400 1510	
2504121218	6359	HIGH CREST OILS, INC.	GREVE 12-1	31N 17E 12 NESW	0 1470	
2500521598	5395	HIGH CREST OILS, INC.	RAY RAMBERG 13-2	31N 17E 13 NWSE	170 1660	
2500521417	8061	HIGH CREST OILS, INC.	E. OLSON 14-10	31N 17E 14 NWSE	540 1530	
2504121003	5290	HIGH CREST OILS, INC.	EDWARD OLSON 15-1	31N 17E 15 NESW	0 1600	
2504121178	6357	HIGH CREST OILS, INC.	STATE 16-14	31N 17E 16 SWNE	0 1700	
2504121556	8253	MONTANA POWER COMPANY	FEDERAL 15-17	31N 17E 17 SWSE	640 1700	
2504121219	6364	HIGH CREST OILS, INC.	SOLOMON 19-3	31N 17E 19 SWNE	0 2170	
2504121432	7496	HIGH CREST OILS, INC.	SOLOMON 19-10	31N 17E 19 SWSE	0 1990	
2504121495	8041	HIGH CREST OILS, INC.	WAID 20-11	31N 17E 20 NESW	1240 1960	
2504121046	5396	HIGH CREST OILS, INC.	EDWARD F. OLSON 21-2	31N 17E 21 NESW	0 1720	
2504121511	8040	HIGH CREST OILS, INC.	E. OLSON 22-4	31N 17E 22 NWNW	600 1310	
2500521144	6339	HIGH CREST OILS, INC.	OLSON 23-4	31N 17E 23 SWNE	0 1540	
2500521487	8047	HIGH CREST OILS, INC.	OLSON 24-12	31N 17E 24 NWSW	490 1450	
2500521001	5287	HIGH CREST OILS, INC.	OLSON 25-1	31N 17E 25 NENW	180 1455	
2500521418	8053	HIGH CREST OILS, INC.	OLSON 26-8	31N 17E 26 SENE	460 1500	
2504121179	6329	HIGH CREST OILS, INC.	OLSON 27-5	31N 17E 27 SENW	0 1670	
2504121262	8056	HIGH CREST OILS, INC.	E. OLSON 28-10	31N 17E 28 NWSE	410 1500	
2504121137	5836	HIGH CREST OILS, INC.	OLSON 29-3X	31N 17E 29 SENW	60 1888	1676 1829
2504121047	5397	HIGH CREST OILS, INC.	EDWARD F. OLSON 29-3	31N 17E 29 SENW	0 2100	
2504121517	7983	TED SOLOMON	TED SOLOMON 1	31N 17E 30 NENE	0 1970	
2504122081	10251	ELENBURG EXPLORATION COMPANY	SOLOMON 4-30	31N 17E 30 NW	0 1655	
2504121433	7576	HIGH CREST OILS, INC.	SOLOMON 30-9	31N 17E 30 SESE	160 1960	
2504121685	8765	MONTANA POWER COMPANY	FEDERAL 11-30	31N 17E 30 NESW	1500 1920	
2504121197	6659	HIGH CREST OILS, INC.	SOLOMON 31-4	31N 17E 31 SWNE	0 1470	
2504121225	6660	HIGH CREST OILS, INC.	SOLOMON 32-5	31N 17E 32 NESW	0 1661	
2504121013	6664	HIGH CREST OILS, INC.	OLSON 33-4	31N 17E 33 NWSE	0 2100	
2504121040	5390	HIGH CREST OILS, INC.	CREMER 34-1	31N 17E 34 SENW	0 1600	
2504122172	10449	TRICENTROL U.S. INC.	U.S. 34-16	31N 17E 34 SESE		1105 1222
2500521419	8054	HIGH CREST OILS, INC.	ROSS 35-2	31N 17E 35 NWNE	301 1400	
2500521186	6340	HIGH CREST OILS, INC.	STATE 36-18	31N 17E 36 NESW	0 1420	
2500521516	8387	HIGH CREST OILS, INC.	LONEY 1-4	31N 18E 1 NWNW	0 1400	
2500521447	8044	HIGH CREST OILS, INC.	F. OLSON 4-13	31N 18E 4 SWSW	800 1560	
2500521162	6321	HIGH CREST OILS, INC.	STAFF 5-1	31N 18E 5 NWSE	0 1490	
2500505310	7195	HIGH CREST OILS, INC.	MORRISON 1	31N 18E 6 NWSE	180 1430	1290 1430
2500505311	7193	HIGH CREST OILS, INC.	MORRISON 2	31N 18E 7 SENW	170 1790	
2500521423	8058	HIGH CREST OILS, INC.	H. OLSON 8-14	31N 18E 8 SESW	320 1410	
2500521196	6342	HIGH CREST OILS, INC.	OLSON 9-6	31N 18E 9 SWNE	0 1720	
2500521844	9623	TRICENTROL U.S.	OLSON 10-7	31N 18E 10 SWNE	170 1800	
2500521158	6349	HIGH CREST OILS, INC.	SWEET 12-1	31N 18E 12 SENW	0 1449	
2500521845	9619	TRICENTROL U.S.	SORENSEN 13-7	31N 18E 13 SWNE	170 1400	
2500521204	6681	HIGH CREST OILS, INC.	OLSON 14-2	31N 18E 14 NWSE	0 1566	
2500521051	5293	HIGH CREST OILS, INC.	PAULSEN 15-1	31N 18E 15 NESW	170 1675	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2500521187	6326	HIGH CREST OILS, INC.	STATE 16-17	31N 18E 16 NESW	0	1450	
2500521005	5298	HIGH CREST OILS, INC.	FRED OLSON 17-3	31N 18E 17 NWSE	170	1410	
2500521183	6387	HIGH CREST OILS, INC.	OLSON 18-7	31N 18E 18 NESW	170	1480	
2500521148	6260	HIGH CREST OILS, INC.	VERCRUYSSSEN 19-1	31N 18E 19 SWNE	0	1660	
2500521182	6343	HIGH CREST OILS, INC.	SPENCER 20-1	31N 18E 20 NWSE	0	1550	
2500521143	6247	HIGH CREST OILS, INC.	SHANKLE 21-1	31N 18E 21 NESW	0	1448	
2500521159	6645	HIGH CREST OILS, INC.	RAMBERG 22-5	31N 18E 22 NESW	0	1640	
2500521425	8059	HIGH CREST OILS, INC.	PAULSON	31N 18E 23 NWSE	1200	1800	
2500521053	5294	HIGH CREST OILS, INC.	S-B RANCH COMPANY 25-2	31N 18E 25 NESW	0	1500	
2500521198	6348	HIGH CREST OILS, INC.	ROBERTS 26-3	31N 18E 26 NESW	0	1760	
2500521012	5286	HIGH CREST OILS, INC.	SPRINKLE 27-1	31N 18E 27 NWSE	190	1750	
2500522379	11390	TRICENTRAL UNITED STATES	RAMBERG 28-10	31N 18E 28 NWSE	2220	4070	3832 3964
2500521179	6328	HIGH CREST OILS, INC.	RAMBERG 28-6	31N 18E 28 NESW	0	1580	
2500521009	5297	HIGH CREST OILS, INC.	RAY RAMBERG 29-4	31N 18E 29 NWSE	160	1430	
2500507002	5296	HIGH CREST OILS, INC.	RAY RAMBERG 29-4X	31N 18E 29 NWSE	170	1440	
2500521157	6251	HIGH CREST OILS, INC.	RAMBERG 29-4XY	31N 18E 29 NWSE	90	900	
2500521411	8045	HIGH CREST OILS, INC.	H. OLSON 30-13	31N 18E 30 SWSW	310	1300	
2500521147	5871	HIGH CREST OILS, INC.	DEHLBOM 31-6	31N 18E 31 SWNE	0	1300	
2500521444	8049	HIGH CREST OILS, INC.	PAULSEN 32-4	31N 18E 32 NNW	410	1300	
2500521146	6259	HIGH CREST OILS, INC.	DEHLBOM 33-7	31N 18E 33 NESW	0	1550	
2500521210	6334	HIGH CREST OILS, INC.	S BAR B RANCH 34-4	31N 18E 34 SENW	30	1658	
2500521156	6657	HIGH CREST OILS, INC.	ROBERTS 35-2	31N 18E 35 SENW	0	1650	
2500521481	8037	HIGH CREST OILS, INC.	STATE 36-13	31N 18E 36 SWSW	380	1450	
2500505098	2439	TEXAS	MCGOWEN 4	31N 19E 1 NENW	720	3405	
2500505059	409	NORTHERN ORDNANCE	GUERTZGEN 8	31N 19E 1 NWSE	160	3400	
2500505054	2453	TEXAS	MCCORY 2	31N 19E 1 SWSW	980	3085	
2500505084	144	NORTHERN ORDNANCE	GUERTZGEN 1	31N 19E 2 NWNE	370	3586	
2500505068	2214	TEXAS COMPANY	E.C. COLE 4	31N 19E 2 SWNE	120	3380	3411 3445
2500505079	2229	TEXAS	E.C. COLE 5	31N 19E 2 SWNE	110	2120	
2500521702	9344	MONTANA POWER COMPANY	GUERTZGEN 2-2	31N 19E 2 NWNE	200	1040	
2500505063	1887	TEXAS	E.C. COLE 3	31N 19E 2 NNW	0	3472	
2500505055	1890	TEXAS	A.E. COLE 4	31N 19E 2 SESE	130	1700	
2500505064	4497	TEXACO	COLE 1	31N 19E 2 NESE			
2500505060	2449	TEXAS	A.E. COLE 2	31N 19E 2 NESE	130	3315	3398 3421
2500505086	6295	NORTHERN ORDNANCE	SHEPARD 1	31N 19E 3 NESE	500	3617	3320 3424
2500521515	8204	MONTANA POWER COMPANY	BLAKEWAY 15-3	31N 19E 3 SWSW	182	1170	
2500505037	6976	DAWSON MUTUAL OIL	HOBSON 1	31N 19E 3 SESE	1917	3736	
2500521513	8203	MONTANA POWER COMPANY	SPRINKLE 9-9	31N 19E 9 NESE	180	1310	
2500505038	1827	TEXAS	BENSON 1	31N 19E 10 SWNE	255	3665	
2500521611	9009	MONTANA POWER COMPANY	PRIMM 4	31N 19E 10 NNW	740	2050	
2500521722	9343	MONTANA POWER COMPANY	COLUMBIAN 10-10	31N 19E 10 NWSE	180	1290	
2500505039	1826	TEXAS	LYLE 1	31N 19E 11 SNNW	240	3633	
2500505042	1706	TEXAS	KESTER 2	31N 19E 11 SENW	235	3450	
2500521240	7115	TEXACO, INC.	H.B. KESTER 3	31N 19E 11 NESE	0	2615	
2500505036	1674	TEXAS	VOGT 1	31N 19E 11 NESE	230	3609	
2500505034	1742	TEXAS	KESTER 1	31N 19E 11 NESW	220	3500	
2500505044	1723	TEXAS	BRINKMAN B-2	31N 19E 12 NESE	180	3575	
2500505033	1667	TEXAS	WARBURTON 1	31N 19E 12 NESW	600	900	
2500505035	3737	TEXAS	BRINKMAN B-1	31N 19E 12 NESW	160	3500	
2500505035	3721	TEXAS	BRINKMAN B-1	31N 19E 12 NESE	1600	3566	
2500505026	1820	TEXAS	WARBURTON 2	31N 19E 14 SESE	170	1280	
2500521721	9342	MONTANA POWER COMPANY	RASMUSSEN 8-14	31N 19E 15 SWSW	150	1303	
2500521637	9059	CLAY H. MCCARTNEY	S-B RANCH 1	31N 19E 16 NESE	170	1300	
2500521701	9248	MONTANA POWER COMPANY	STATE 9-16	31N 19E 18 SESE	220	1695	
2500522061	10137	MONTANA POWER COMPANY	FEDERAL 16-18	31N 19E 20 SESE	160	1470	
2500521585	9039	MONTANA POWER COMPANY	ROBERTS-ERSKINE 16-20				

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2500505015	1435	MONTANA CANADIAN	SPRINKLE LAND CO. A-1	31N 19E 28 NWNW	0	4700
2500521017	5299	HIGH CREST OILS, INC.	S BAR B RANCH 29-1	31N 19E 29 SWNE	0	1330
2500505016	1840	APPELL DRILLING	SPRINKLE 1	31N 19E 30 SWSH	125	3851
2500505061	3499	TEXAS COMPANY	BRINKMAN 1	31N 20E 6 NESE	240	3000
2500505032	1831	TEXAS	ERSKINE 1	31N 20E 7 NESH	247	3575
2500505023	1449	RENWAR	RASMUSSEN 1	31N 20E 18 NWSH	310	4280
2500521602	8753	CHAS. J. HERINGER	BENNETT 1	31N 20E 18 SESW	0	1051
2500521089	5420	MONTANA POWER COMPANY	TILLMAN 10-27	31N 20E 27 NWSE	0	4111
2500505018	1078	RENWAR	SPRINKLE 1	31N 20E 29 SWNW	300	2740
2500521546	8856	GAS PRODUCING ENTERPRISES	STATE 36-31-20	31N 20E 36 MWNW	180	1410
2500521226	7090	J.C. BARNES OIL COMPANY	HANSEN 1	31N 21E 15 NWSE	330	3920
2500505045	725	PHILLIPS	GROS A-1	31N 22E 11 MWNW	0	4091
2500505017	732	PHILLIPS	SAVOY A-1	31N 24E 26 NWSH	0	4900
2500521138	5787	CHESLEY PRUET	FEDERAL M-10019 1	31N 25E 4 SWNE	200	3890
2507121148	9150	TEXAS GAS EXPLORATION CORP.	ROBINSON 1-13	31N 26E 13 MWNW	240	2497
2507105034	318	CARTER	TUNA 1	31N 28E 25 NWNE	0	4720
2507121067	7963	ANSCHUTZ CORPORATION	KILROY-WEBB-FEDERAL 1	31N 30E 3 SWSH	180	1850
2507121060	7644	WEBB RESOURCES, INC.	FEDERAL 8-11	31N 30E 8 NESH	160	1692
2507121135	8777	MIDLANDS GAS CORPORATION	FEDERAL 1-1211	31N 31E 12 SENW	0	800
2507105040	2612	JAS. F. SMITH	FEDERAL 1-14	31N 31E 14 SWSH	0	2365
2507121128	8827	MIAMI OIL PRODUCERS, INC.	FEDERAL 626-35 1	31N 32E 35 NENW	580	1300
2507121051	7243	THE ANSCHUTZ CORPORATION	FEDERAL 558 1	31N 33E 10 NE	180	1410
2507121085	8318	JACK GRYNBERG + ASSOCIATES	FEDERAL 1-21	31N 33E 21 NESE	1500	1500
2507121061	7828	ANSCHUTZ CORPORATION	FEDERAL 565 1	31N 33E 22 NW	160	1452
2507105033	1292	SHELL	13-26 GOVT.	31N 33E 26 NWSH	930	5656
2507105035	2627	JAS. F. SMITH	FEDERAL 1-29	31N 33E 29 NENE	10	2710
2507121170	8828	MIAMI OIL PRODUCERS	FEDERAL 571-33 1	31N 34E 33 MWNW	600	1230
2510521086	8829	MIAMI OIL PRODUCERS	SHAW 1	31N 34E 34 MWNW	580	1270
2510521044	7255	ANSCHUTZ CORPORATION	FEDERAL 402 1	31N 35E 33 NWSH	180	1576
2510521029	7075	WEBB RESOURCES, INC.	SO. MINERALS-FED. 11-13	31N 36E 11 SWSH	170	3223
2510505079	1240	SEABOARD-HONOLULU	BOWDOIN-GLASGOW 4	31N 37E 5 NWSH	300	2180
2510505057	2357	AMERADA	STATE 11-1	31N 37E 16 SWSH	330	4228
2510505032	1428	NORTHERN NATURAL GAS	BETZ 1	31N 37E 35 NENE	200	1670
2510505033	1241	SEABOARD-HONOLULU	BOWDOIN GLASGOW 5	31N 37E 36 MWNW	250	3276
2510505045	1007	SEABOARD	GOVT 1	31N 38E 20 SENW	0	3458
2510521050	7446	AVANCE OIL AND GAS COMPANY, INC	STATE 1	31N 39E 12 NWSW	80	7430
2510521046	7369	CARDINAL PETROLEUM	STATE 1	31N 39E 23 SWNW	390	4500
2510521055	7822	WEBB RESOURCES, INC.	AKERS 1-16	31N 40E 1 SESE	160	6100
2510505072	1522	OIEN	O'SULLIVAN 1	31N 40E 7 SWNE	528	5005
2510521040	8067	WEBB RESOURCES, INC.	ECHART LAND COMPANY 24-1	31N 40E 24 NENE	600	5010
2510506280	2424	U.S. ARMY	WATER TEST HOLE	31N 40E 33 NE	295	1145
2510521384	11344	SUN EXPLORATION + PRODUCTION CO	M.B. GERLING	31N 41E 1 NWSW	4200	5200
2510521045	8068	WEBB RESOURCES, INC.	EGGBRECHT 21-1	31N 41E 21 NENE	900	5325
2510521005	4991	SUNRAY DX OIL COMPANY	KUMMERFELDT 1	31N 42E 22 SWSW	630	6792
2510521320	11156	SUN EXPLORATION AND PRODUCTION	REDDIG RANCH 1	31N 43E 7 MWNW	5000	6900
2510521268	11064	SUN EXPLORATION + PRODUCTION	M.A. NUTTER 1	31N 43E 7 NENW	4000	5746
2510521307	11175	EXXON CORPORATION	IRON BEAR HEIRS 2	31N 43E 13 SWSE		
2510521314	11136	SUN EXPLORATION + PRODUCTION	JOSEPHINE I. BEAR 1	31N 43E 15 SESW	4500	5600
2510521377	11345	ANADARKO PETROLEUM CORPORATION	GLEN DALEY A 1	31N 43E 21 W2SE	5200	6100
2510521324	11178	EXXON CORPORATION	LILLY PUENTES 1	31N 43E 23 SWSE		
2510521308	11176	EXXON CORPORATION	EDNA WETAN HEIRS 1	31N 43E 24 NENW		
2510521315	11127	SUN EXPLORATION + PRODUCTION	M.V. CAMPBELL 1	31N 43E 24 SWSW	4000	5950
2510521369	11313	EXXON CORPORATION	R.T. CAMPBELL	31N 43E 25 NESW		
2510621368	11316	EXXON CORPORATION	SYLVIA ROBERTS 2	31N 43E 26 NENE		
2510521340	11196	LADD PETROLEUM CORPORATION	WILSON HEIRS 1	31N 44E 6 NE	4500	6925
2510521292	11115	CLAYTON WILLIAMS, JR.	A.E. WALL 1-12	31N 44E 12 NWSW	5000	6400

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510521274	11043	SUN EXPLORATION + PRODUCTION	REDSTONE 1	31N 44E 18 SESW	5450	6250	
2510521250	10996	SUN EXPLORATION + PRODUCTION	SURPRISE TRIBAL 1	31N 44E 19 NENE	3700	7215	
2510521305	11174	EXXON CORPORATION	L. PANKRATZ 2	31N 44E 20 SWNE			5848 5908
2510521107	9364	ANADARKO PRODUCTION COMPANY	HUEBERT 'A' 1	31N 44E 21 SWNE	1700	1900	
2510521244	10977	CLAYTON W. WILLIAMS, JR.	JACOB D. HUEBERT 1-21	31N 44E 21 NWNE	1500	6300	5045 5100
2510521372	11315	EXXON CORPORATION	UNRAU-SCHMIDT 2	31N 44E 21 SWSW			5831 5889
2510521259	11033	EXXON CORPORATION	KLIEWER 2	31N 44E 27 SWSW			5808 5897
2510521229	10923	EXXON CORPORATION	KATHERINE UNRAU TRUST 1	31N 44E 28 NE			5736 5797
2510521310	11279	EXXON CORPORATION	BELLONGER-CLARK 2	31N 44E 28 NENW			5795 5855
2510521270	11177	EXXON CORPORATION	BELLONGER-CLARK 1	31N 44E 28 NESW			5777 5843
2510521338	11236	EXXON CORPORATION	OLFERT C 1	31N 44E 29 SWSW			5725 5785
2510521373	11314	EXXON CORPORATION	OLFERT C-2 1	31N 44E 29 NESW			5730 5787
2510521351	11277	EXXON CORPORATION	E. REDDIG 3	31N 44E 31 NENE			5395 5734
2510521311	11173	EXXON CORPORATION	D. OLFERT 2	31N 44E 33 SWNE			5725 5785
2510521283	11180	EXXON CORPORATION	OLFERT B 2	31N 44E 33 NESE			5765 5825
2510521258	10976	EXXON CORPORATION	OLFERT 2	31N 44E 33 SWSE			5678 5776
2510521360	11285	EXXON CORPORATION	HILDA MARTINS 3	31N 44E 34 NENE			5825 5885
2510521363	11286	EXXON CORPORATION	HILDA MARTINS 2	31N 44E 34 SWNE			5824 5875
2510521342	11200	EXXON CORPORATION	HILDA MARTENS 1	31N 44E 34 SWSE			5787 5846
2510521247	10995	CLAYTON W. WILLIAMS, JR.	RAYMOND SONSTENG 1-19	31N 45E 19 NWSW	5000	6450	
2510505054	1004	PHILLIPS	UNRAU A-1	31N 45E 23 NENE	0	7500	5770 7455
2510521123	9477	DAVIS OIL COMPANY	FRANZ 1	31N 45E 30 NENE	470	5600	
2508521391	10906	PENNZOIL COMPANY	ZERBE 1	31N 46E 4 SESE	5100	8010	
2508521016	5687	SIGNAL DRILLING-ENGLEMAN+RUNGE	EVA RANCH 1	31N 46E 10 NENE	4490	7578	7578 7622
2508505287	567	H. MACK COX	EGGUM 1	31N 46E 13 SESE	390	7000	6350 6740
2508505286	2596	BRITISH-AMERICAN	BEN THOMPSON B-1	31N 46E 23 SWNW	0	7645	7490 7570
2508521217	10424	R.W. MONCRIEF, INC.	THOMPSON 1	31N 46E 23 NESW	6000	7600	
2508505275	2891	BRINKERHOFF	LUND 1	31N 46E 25 SESE	3750	7621	
2508521421	10982	REED RESOURCES, INC.	HEINRICHS 1	31N 46E 28 NENW	4680	7530	
2508505290	4151	FARMERS UNION	CAMRUD 1	31N 47E 6 SESE	610	8200	7665 7746
2508521058	7356	GOLDEN EAGLE REFINING	KNUTSON 10-1	31N 47E 10 NESW	500	7805	
2508521068	8137	TERRA RESOURCES	STENS LAND 12-11	31N 47E 11 NWSW	40	7840	
2508505521	4213	SIGNAL EXPLORATION	KERMIT TEJON 1	31N 47E 12 SWSE	485	7770	7784 7831
2508505288	2448	DAVIS OIL	STENS LAND 1	31N 47E 16 SESE	630	7647	7647 7747
2508505284	3229	LYDA HUNT-HERBERT TRUST	MCLACHLAN 1	31N 47E 20 SENW	600	7842	7580 7790
2508521470	11137	JOHN L. COX	CREDO-MCWHIRTER 1-20	31N 47E 20 SESE	5160	7640	
2508505277	3495	SHELL OIL COMPANY	TRIBAL 21X-25	31N 47E 25 NENW	5500	7700	
2508521006	4928	TENNECO OIL	L. MYERS 1	31N 47E 25 SWSW	3810	7640	
2508521113	9543	FARMERS UNION CENTRAL EXCHANGE	MYERS-TRIBAL 14-25	31N 47E 25 SESE	7600	7780	
2508505272	4142	SKINNER CORPORATION	ELLINGSON 1-26	31N 47E 26 SWSE	570	7755	7627 7677
2508505276	2843	CALVERT	TOAVS-FEDERAL LAND BANK 1	31N 47E 28 SWNW	990	7650	7540 7570
2508505280	3937	CALVERT DRILLING	MAHLUM 2	31N 47E 29 NWNE	5600	7800	7555 7605
2508505274	3008	CALVERT EXPLORATION	MAHLUM 1	31N 47E 29 SWSE	520	7545	7550 7570
2508521441	11039	ANSCHUTZ CORPORATION	NELSON SANDEEN 'FEE' 2-30	31N 47E 30 NWNE	5600	7685	
2508505279	2324	MCALISTER	R.W. GESS A-1	31N 47E 30 NWNW	600	7630	
2508505270	3784	MIAMI OIL PRODUCERS	LOUISE COUCHENE 1	31N 47E 33 SWNE	2100	7645	7566 7622
2508505269	2982	CALVERT	TRIBAL-OLSON 1	31N 47E 34 SENW	400	7580	7580 7625
2508505261	2640	PHILLIPS	MATHIAS 1	31N 47E 34 NWSE	800	7653	
2508521061	7442	ZOLLER + DANNEBERG EXPLORATION	OLSON 23X-34	31N 47E 34 NESW	5800	7543	
2508505265	2910	CALVERT	LISTUG-OLSON 1	31N 47E 34 NESW	50	7620	7520 7598
2508505271	3179	SHELL OIL COMPANY	TRIBAL 42X-35	31N 47E 35 SESE	600	7610	
2508505391	2939	MURPHY CORPORATION	TRIBAL A-1	31N 47E 36 SENW	630	7762	7525 7800
2508505262	3028	MURPHY CORPORATION	WETSIT 1	31N 47E 36 NESW	0	7830	7620 7685
2508521490	11216	T BAR S OIL, INC.	BROOKMAN 1	31N 48E 9 SWSW	6000	7880	
2508521397	10919	PROBE OIL COMPANY	TRIBAL 1	31N 48E 16 NWNW	800	7910	
2508507007	4386	MURPHY OIL CORPORATION	TAYLOR 1	31N 48E 19 NENW	620	7782	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2508505281	3799	MURPHY OIL CORPORATION	MULE CREEK ALLOTTED 1	31N 48E 20 SWSE	1260	7865
2508505282	3852	MURPHY OIL CORPORATION	LOVES HIM 1	31N 48E 20 SESW	460	7775
2508505382	4667	MURPHY OIL	HANAL 1	31N 48E 21 SESE	750	8015
2508505283	3711	MURPHY OIL CORPORATION	BACH 1	31N 48E 21 SWSW	670	7810
2508521139	9991	PENNZOIL COMPANY	MANN 1	31N 48E 25 SWNW	5800	7697
2508505372	5016	MURPHY OIL CORPORATION	TRIBAL BROOKMAN 1	31N 48E 25 SENW	656	8245
2508521004	4872	MURPHY OIL CORPORATION	BROOKMAN B-1	31N 48E 25 NESW	609	7865
2508521129	9837	PENNZOIL COMPANY	BROOKMAN 1	31N 48E 26 SENE	6000	7916
2508505388	4538	MURPHY OIL CORPORATION	BROOKMAN A-1	31N 48E 26 SENW	600	7815
2508505273	2481	DAVIS OIL	RUSH 1	31N 48E 27 SWSW	1100	6400
2508505380	4422	MURPHY OIL CORPORATION	WHITE MOUNTAIN 1	31N 48E 28 N2NE	600	7800
2508505278	3928	CALIFORNIA OIL COMPANY	MOSBY UNIT 1	31N 48E 29 NWNE	500	7760
2508521041	6818	BG+O COMPANY	B. GRUNOW 1	31N 48E 31 NENE	590	7750
2508505268	4280	TESORO PETROLEUM	CAMRUD 1	31N 48E 31 SWNE	5100	7650
2508521025	5837	FRANKS PETROLEUM	E.V. STAI 1 SWD	31N 48E 31 SWSW	700	7560
2508505264	3233	BRITISH-AMERICAN	STAI 1	31N 48E 31 NESW	900	7750
2508521089	9021	BRIDER PETROLEUM CORPORATION	BACH 2-32	31N 48E 32 NWNE	7450	7750
2508521054	6915	HIGH CREST-WAVERLY-FARMERS UN.	BACH 1	31N 48E 32 NENE	600	7735
2508521101	9496	PENNZOIL COMPANY	LONGEE ET AL 1 'IND.'	31N 49E 32 NENE	1310	9185
2508505295	334	AJAX	PAULSEN 1	31N 50E 4 NWNW	1310	6450
2508521074	8063	THEODORE I. LEBEN	HUDSON 1	31N 50E 5 SWNW	4500	8146
2508505292	3972	TENNECO OIL COMPANY	NESBIT UNIT 1	31N 51E 3 SWNW	1014	9070
2508505297	3842	TENNECO OIL COMPANY	NESBIT 1	31N 51E 4 NENE	1000	9670
2508505293	2470	SIGNAL DRILLING	NESBIT 1	31N 51E 4 NWNW	400	8695
2508505294	3592	TENNECO OIL	A.J. MANNING 1	31N 51E 5 NWNE	2030	8645
2508507004	3010	SHELDON AND MCCLAREN	TRINDER 1	31N 51E 5 SESE	440	5766
2508505291	2694	SIGNAL	THOMAS CLOUD 1	31N 51E 6 NWSW	1400	5714
2508521484	11191	HUNT OIL COMPANY	BEALE 1-22	31N 51E 22 SWNE	6000	10220
2508521159	10116	JAKE L. HAMON	HAGEN 1	31N 51E 28 SWNW	2990	8950
2508521427	11022	CLAYTON W. WILLIAMS, JR.	SWANK 1-31	31N 51E 31 NWSE	5000	8721
2508521060	7406	DIAMOND SHAMROCK CORPORATION	PAULINE B. FIZER 1-7	31N 53E 7 NENW	3700	10840
2508521503	11392	AMERADA HESS CORPORATION	WESSNER 1-41	31N 54E 1 NENE	4400	11410
2508505285	1968	JUNIPER OIL AND MINING	MASTERS	31N 54E 19 SWNW	630	11060
2508521402	10910	MISSION RIDGE ENTERPRISES	SCHWITZLER CORPORATION 1	31N 54E 26 NESE	6900	11375
2508521411	10950	MISSION RIDGE ENTERPRISE	HARVEY-GRAY 1-35	31N 54E 35 SENW	6900	11375
2509121019	4905	JAYHAWK EXPLORATION, INC.	OLSON 1	31N 55E 11 SWSW	60	11381
2509121019	7160	JAYHAWK EXPLORATION, INC.	OLSON 1	31N 55E 11 SWSW	8000	11381
2509121080	6525	WOODS PETROLEUM CORPORATION	TYLER 1	31N 55E 13 C SE	1880	11550
2509108009	160	U.S.G.S. TEST HOLE	A31-55-13DD	31N 55E 13 SESE	0	195
2509108010	158	U.S.G.S. TEST HOLE	A31-55-24AA	31N 55E 24 NENE	0	95
2509108011	194	U.S.G.S. TEST HOLE	A31-55-25-DD	31N 55E 25 SESE	0	295
2509108012	195	U.S.G.S. TEST HOLE	A31-55-36-DD	31N 55E 36 SESE	0	215
2509121220	10389	TERRAPET LTD.	BOLSTAD 1 1-17	31N 56E 17 NENE	7800	11550
2509105005	2632	D.G. HAMILTON	NELSON 1	31N 56E 17 SWSE	4300	8350
2509121014	4890	COBRA OIL AND GAS	BOLSTAD 1	31N 56E 20 SWSE	660	8124
2509108013	197	U.S.G.S. TEST HOLE	A31-56-28-CC	31N 56E 28 SWSW	0	410
2509108014	163	U.S.G.S. TEST HOLE	A31-56-30-BB	31N 56E 30 NWNW	0	203
2509105001	2636	D.G. HAMILTON	DANIELSON 1	31N 56E 33 NWSW	520	8050
2509121492	10932	FARMERS UNION CENTRAL EXCHANGE	USA 15-14	31N 57E 14 SWSE	8000	12346
2509121173	9638	ALPAR RESOURCES	HILLARD 1-23	31N 57E 23 SENE	540	8600
2509121515	11061	SUN EXPLORATION AND PRODUCTION	SAND CREEK FEDERAL 1	31N 57E 24 NWNW	7000	8850
2509121238	10063	SUN OIL COMPANY	RASMUSSEN 1	31N 58E 1 SWSE	7000	12150
2509121071	5804	LEBEN DRILLING	OVERBY 1	31N 58E 2 C SW	4500	12110
2509105006	2593	I.J. WILHITE	ABRASSART-DAHLSTROM 1	31N 58E 3 SWSW	490	8245
2509105007	2920	SIGNAL DRILLING	MORIN 1	31N 58E 6 SENE	400	7932
2509105302	2505	GREAT NORTHERN DRILLING	PETE GLEIN 1	31N 58E 13 NENE	3980	8415

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509105004	3611	PAN AMERICAN PETROLEUM	PAUL L. KURTH 1	31N 58E 21 NWNW	210	8435	8232 8289
2509121127	7812	LAMAR HUNT	TORGERSON 1	31N 58E 22 NESW	0	8575	
2509105002	3224	SUPERIOR OIL	OSTBY 44-24	31N 58E 27 SESE	390	12530	8470 12452
2509121049	5510	SINCLAIR OIL AND GAS	FEDERAL-BROWN 1	31N 59E 5 SENW	4875	12150	10842 12030
2509121436	10804	DONALD C. SLAWSON OIL PROD.	RASMUSSEN 6-1	31N 59E 6 SESW	8000	12200	
2509121158	9323	PENGO PETROLEUM, INC.	MAE B. GRAYSON 1	31N 59E 17 C NE	7500	12160	
2509105003	3601	PUBCO PETROLEUM	HENDRICKSON 1-19K	31N 59E 19 NESW	690	9285	8506 8570
2510105041	814	RENWAR	McKECHNIE 1	31N 1W 1 SESE	0	4634	
2510105027	2720	EMPIRE STATE	BRACKETT 1	31N 1W 22 SESE	600	2060	
2510105022	2270	EMPIRE STATE	KACZMARCK 1	31N 1W 35 SENW	150	1510	
2510105021	1895	GULF	SHELBY FED.-1	31N 2W 35 SESE	0	2030	
2510121374	9431	JOHN WRATHER	NADEAU 1-9	31N 3W 9 NESE	240	1425	
2507305502	702	M.F. STRONG	DENZER 1	31N 3W 19 NESE	20	2405	2152 2463
2507321122	8200	MILAN R. AYERS	U.S. GOVT. M-12623 1	31N 3W 21 SWNE	130	2350	
2507321123	8889	MILAN R. AYERS	GOVT. 2-28	31N 3W 28 NWNE	680	2190	
2507305509	887	SEABOARD	HAMAKER 1	31N 4W 16 NWNE	379	2370	2117 2140
2507321235	9967	MILAN AYERS	STATE 1	31N 4W 16 NENW	750	2215	
2507305541	2994	EXPLORATION DRILLING	TRIBAL 1	31N 5W 6 SESW	200	2390	
2507321001	4742	G.S. FRARY	TRIBAL 1-1369	31N 5W 9 SENW	250	2980	
2507321574	11201	SAMEDAN OIL CORPORATION	MOUNTAIN VIEW FARM 1	31N 5W 29 NWNE	1690	3060	
2507321537	10712	SAMEDAN OIL CORPORATION	BLAIR ALLOTTED 7-30	31N 5W 30 NESE	450	3160	
2507321379	10288	BURLINGTON NORTHERN, INC.	BLACKFEET 31-31	31N 5W 31 NWNE	2500	3025	
2507321198	9651	BRIDGER PETROLEUM CORPORATION	ABBOTT LAKE 1	31N 5W 33 NESE	1500	3030	
2507305640	4626	MIAMI OIL	TRIBAL 1085 1	31N 6W 1 SWNW	0	3350	
2507305573	943	CARTER	TRIBAL B-1	31N 6W 1 NENW	315	3223	
2507321097	6961	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 1-11	31N 6W 1 NWSE	2900	3190	
2507321108	7519	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 1-13	31N 6W 1 SESE	2800	3150	
2507321111	8244	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 1-12	31N 6W 1 NESE	2800	3120	
2507321061	6089	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 1-15	31N 6W 1 SESW	2000	3120	
2507305551	3694	MILES JACKSON	TRIBAL 1-1085	31N 6W 1 NWSW	2980	3190	
2507305567	4405	MIAMI OIL PRODUCERS, INC.	TRIBAL 1-1072	31N 6W 2 NWNE	1650	3280	
2507305558	4270	MIAMI OIL PRODUCERS, INC.	TRIBAL 1086-1	31N 6W 2 SWNE	1600	3215	
2507305555	4404	MIAMI OIL PRODUCERS, INC.	TRIBAL 3-1086	31N 6W 2 SENE	2100	3260	
2507305642	4387	MIAMI OIL PRODUCERS	TRIBAL 1072-2	31N 6W 2 NENE	1600	3276	3202 3235
2507305571	3933	CONTINENTAL OIL	TRIBAL 'H' 3	31N 6W 2 NENW	230	2980	3019 3115
2507305556	3878	CONTINENTAL OIL	TRIBAL H-4	31N 6W 2 SENW	210	3150	
2507306007	3084	MILES JACKSON	TRIBAL 1-1086	31N 6W 2 NESE	2700	3120	
2507305548	4027	MIAMI OIL PRODUCERS, INC.	TRIBAL 1086-2	31N 6W 2 NWSE	1500	3070	
2507305540	3137	C.R. McSHANE	TRIBAL 1092 1	31N 6W 2 SESE	220	3038	
2507321034	5539	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 2-14	31N 6W 2 SWSE	230	3160	
2507305547	3930	CONTINENTAL	TRIBAL A-4	31N 6W 2 NESW	220	3120	
2507305545	2261	TEXACO	A. SHIELDS TWEDT 1	31N 6W 2 SWSW	1400	3100	
2507305552	3695	MILES JACKSON	TRIBAL A 3	31N 6W 2 NWSW	2750	3070	
2507305564	2598	ASHLAND OIL	TRIBAL 3-3	31N 6W 3 NWNE	250	3105	
2507305560	2489	ASHLAND OIL	TRIBAL 1-3	31N 6W 3 SWNE	2350	3135	
2507321033	5492	ASHLAND OIL	T.M.C.B.S.U. 3-3X	31N 6W 3 NWNE	1670	3320	
2507321032	5493	ASHLAND OIL	T.M.C.B.S.U. 3-7X	31N 6W 3 SENW	2590	3320	
2507305631	4442	MIAMI OIL PRODUCERS	SURECHIEF 1693 5	31N 6W 3 NWNW	2500	3250	
2507305632	4437	MIAMI OIL PRODUCERS	SURECHIEF 1693 4	31N 6W 3 SWNW	2400	3100	
2507321030	5529	ASHLAND OIL	T.M.C.B.S.U. 3-2	31N 6W 3 NENW	0	3200	
2507305553	3117	ASHLAND OIL	TRIBAL 2-3	31N 6W 3 NWSE	2000	3115	
2507305542	3457	HUMBLE	STOLTZ-MARCEAU 1	31N 6W 3 SWSE	450	3099	
2507305549	3126	MILES JACKSON	TRIBAL 'A' 2	31N 6W 3 NESE	1500	3135	
2507305546	2263	MILES JACKSON	TRIBAL 'A' 1	31N 6W 3 SESE	200	3281	
2507321040	5547	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 3-16	31N 6W 3 SWSW	230	3350	
2507321029	5499	ASHLAND OIL	T.M.C.B.S.U. 3-10	31N 6W 3 NESW	90	3310	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2507305637	4339	MIAMI OIL PRODUCERS	SURECHIEF 1693 1	31N 6W 4 SENE	2500	3200
2507305569	3135	MILES JACKSON	OWL TOPFEATHERS 1	31N 6W 4 NENE	3000	3200
2507321074	6686	FULTON PRODUCING	FEDERAL-HENSELY 4-8	31N 6W 4 SWNW	2720	3490
2507321094	6732	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 4-1	31N 6W 4 NWNW	3000	3280
2507305636	4340	MIAMI OIL PRODUCERS	SURECHIEF 1693 2	31N 6W 4 NESE	2600	3400
2507305532	3880	C.W. AUSTIN-E.L.K.	RIDER-JACKSON UNIT 2	31N 6W 4 SWSE	1800	3394
2507305530	3978	CHAS. W. AUSTIN	SURECHIEF-JACKSON UNIT 1	31N 6W 4 SESE	230	3390
2507305537	3812	C.W. AUSTIN-E.L.K.	RIDER-JACKSON UNIT 1	31N 6W 4 SEW	1800	3420
2507321036	5541	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 4-9	31N 6W 4 NWSW	2170	3480
2507321079	6695	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 5-4	31N 6W 5 NENE	600	3470
2507321075	6685	FULTON PRODUCING	FED.-SPOTTED EAGLE 5-13	31N 6W 5 SESE	2700	3500
2507305544	2277	JUNIPER	AFTERBUFFALO 1	31N 6W 5 SEW	250	3565
2507321037	5793	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 8-4	31N 6W 8 NENE	2120	3520
2507321070	6690	JOHN F. TAYLOR	YELLOW OWL ALLOT. 8-3	31N 6W 8 NWNW	250	3480
2507305525	3421	CONTINENTAL OIL	YELLOW OWL 1	31N 6W 8 SENE	235	3535
2507321055	5795	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 8-12	31N 6W 8 NESE	2700	3590
2507321015	5078	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 9-3	31N 6W 9 NWNW	2010	3300
2507321020	5005	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 9-1	31N 6W 9 NWNW	2030	3490
2507305536	3680	MILES JACKSON C.W. AUSTIN	THOMAS MEDICINE BULL 2	31N 6W 9 NENW	210	3400
2507305524	3009	MILES JACKSON	THOMAS MEDICINE BULL 1	31N 6W 9 SWNW	330	3460
2507321081	6656	W.FULTON-FULTON PRODUCTION	BLACKFEET TRIBE 9-14	31N 6W 9 SWSE	2800	3480
2507321063	6094	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 9-13	31N 6W 9 SESE	300	3460
2507321042	5799	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 9-11	31N 6W 9 NWSE	2700	3460
2507305513	3759	MILES JACKSON-C.W. AUSTIN	THOMAS MEDICINE BULL 3	31N 6W 9 NESW	220	3460
2507321064	6091	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 9-15	31N 6W 9 SEW	750	3540
2507305522	3048	CHAS. W. AUSTIN	STOLTZ 1	31N 6W 10 SWNE	240	3315
2507305533	2494	HUMBLE OIL	STOLTZ 1	31N 6W 10 NWNW	350	3270
2507305535	2777	TEXACO	JOHNSON 1	31N 6W 10 NENE	200	3243
2507305521	2469	TEXACO, INC.	JOHNSON 2	31N 6W 10 SENE	2900	3265
2507305523	3394	SUNRAY DX OIL COMPANY	BLACKFEET TRIBE 1	31N 6W 10 SWNW	240	3400
2507305517	3397	CHAS. W. AUSTIN	STOLTZ 2	31N 6W 10 SENW	670	3305
2507305531	3393	SUNRAY DX OIL COMPANY	BLACKFEET TRIBE 2	31N 6W 10 NWNW	220	3350
2507321053	5801	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 10-14	31N 6W 10 SWSE		
2507321060	6851	MIAMI OIL PRODUCERS	T.M.C.B.S.U. WS 4	31N 6W 10 SESE	470	3700
2507321095	6729	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 10-13	31N 6W 10 SESE	3030	3370
2507305511	3755	MILES JACKSON	WHITEGRASS 1	31N 6W 10 NWSE	2590	3385
2507321093	7490	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 10-16	31N 6W 10 SWSW	2800	3430
2507305516	2696	TEXACO, INC.	JOHNSON NCT-2 2	31N 6W 11 SENE	1770	3170
2507305529	3159	TEXACO, INC.	TWEDT 5	31N 6W 11 NENW	1550	3180
2507305519	2467	TEXACO, INC.	A. SHIELDS-TWEDT 3	31N 6W 11 SWNW	2900	3250
2507321099	6960	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 11-12	31N 6W 11 NESE	2900	3160
2507321082	6715	MILTON H. KUHLMAN	H. ANDERSON 13-8	31N 6W 13 SWNW	400	3210
2507306010	3365	MILES JACKSON	HARVEY ANDERSON 1	31N 6W 13 SEW	200	3338
2507321054	5790	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 14-3	31N 6W 14 NWNW	2700	3280
2507321101	7250	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 14-4	31N 6W 14 NENE	2900	3230
2507321058	6243	C.W. AUSTIN	COX 14-8	31N 6W 14 SWNW	300	3300
2507321057	6648	CHAS. W. AUSTIN	COX 14-7	31N 6W 14 SENW	230	3300
2507321076	6682	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 14-2	31N 6W 14 NENW	225	3300
2507305503	167	HEEP	HARWOOD 1	31N 6W 14 SESE	900	3294
2507305506	538	STANOLIND	RUTHERFORD 1	31N 6W 14 NWSW	1200	3455
2507321091	6740	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 15-4	31N 6W 15 NENE	3050	3330
2507321080	6684	MILTON H. KUHLMAN	A.E. LEECH 15-3	31N 6W 15 NWNW	400	2700
2507306011	3870	MILES JACKSON	RUTHERFORD 1	31N 6W 15 NESE	220	3330
2507305504	620	STANOLIND	TRIBAL 1	31N 6W 15 NWSE	0	3255
2507321062	6092	MIAMI OIL PRODUCERS	T.M.C.B.S.U. 16-3	31N 6W 16 NWNW	234	3500
2507321005	5150	COMANCHE DRILLING	STOLTZ 1	31N 6W 16 SENE	1000	3460

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2507321327	10336	AMOCO PRODUCTION COMPANY	TRIBAL 1	31N 6W 17 SENE	220	3757
2507306012	2690	CARDINAL PETROLEUM	WAGNER 1	31N 6W 17 NWSW	250	3700
2507305501	3467	C.W. AUSTIN	BLACKFEET TRIBE	31N 6W 28 NWNE	205	3490
2507305500	3772	C.W. AUSTIN	BLACKFACEMAN 1	31N 6W 29 SWSE	220	3600
2507305499	3071	MILES JACKSON-C.W. AUSTIN	BLACKFEET TRIBAL 1	31N 6W 31 SWNE	244	3650
2507321239	9970	WARREN J. HANCOCK	MANYHIDES 44-33	31N 6W 33 -SESE	220	3480
2507321117	7799	DEPCO, INC.	HAYNES 11-34	31N 6W 34 NWNW	260	3412
2507321071	6692	INTERNATIONAL NUCLEAR	HARRY FACE 1	31N 6W 34 NESW	320	3400
2507321246	9985	W. J. HANCOCK	BLACKFEET 13-35	31N 6W 35 NWSW	220	3340
2507305526	7590	HAGEN OIL	BLACKFEET ALLOT. 8755 2	31N 7W 9 NESE	0	2650
2507321330	10444	AMOCO PRODUCTION	1 TRIBAL-BLACKFEET	31N 7W 13 NENE	250	4300
2507321328	10337	AMOCO PRODUCTION CO.	TRIBAL 1	31N 7W 16 SWSE	220	4270
2507321331	10335	AMOCO PRODUCTION	KIPP 1	31N 7W 23 NENW	220	4003
2503560003	7619	DEPCO, INC.	CLARY-HUESTIS 12-6	31N 8W 6 NWSW	590	5463
2503505014	509	UNION	MORNING GUN 1	31N 11W 18 SWSW	100	9345
2503505013	440	GREAT NORTHERN DRILLING	TWO MEDICINE 1	31N 11W 19 SESW	1000	9095
2503521485	10653	RAINBOW RESOURCES	TWO MEDICINE 1-3	31N 12W 3 E2W2	5830	9043
2503505017	1238	SHELL OIL	LEWIS 32X-10	31N 12W 10 SWNE	40	10060
2503521475	10652	RAINBOW RESOURCES	TWO MEDICINE 1-11	31N 12W 11 SWNW	5500	9500
2503505016	3354	MONTANA POWER COMPANY	TWO MEDICINE UNIT 1-11	31N 12W 11 SE	1200	9871
2503521093	7005	HUMBLE OIL + REFINING	BLACKFEET TRIBAL 10-1	31N 13W 11 NENW	80	11480
2510108684	3006	CARDINAL PETROLEUM	EDITH CLARKSON 1	32N 1E 21 NWNE	0	1690
2510121785	10234	HARKEN OIL AND GAS	BENJAMIN 1	32N 1E 34	170	1730
2510121172	6698	TOM BOLACK	MCCARTER 44-19	32N 2E 19 SESE	210	943
2510121174	6650	TOM BOLACK	HELLINGER 2-C	32N 2E 20 C NE	170	1100
2510121069	5418	LADD AND LEWIS	DYRUD 1	32N 2E 22 SENW	225	1780
2510105082	3808	FREEPORT SULPHUR COMPANY	HELLINGER 1	32N 2E 23 NENE	590	1920
2510105058	3015	SKELLY	GARDNER 1	32N 2E 29 SWSW	220	1793
2510121150	5859	COMANCHE DRILLING	STATE 33-31	32N 2E 31 NWSW	0	860
2510121296	8876	MONTANA POWER COMPANY	LARSEN 10-1	32N 3E 1 C SE	500	1830
2510121283	8938	BATTS OIL AND GAS	H. RICHARDSON 1	32N 3E 3 C SW	610	2220
2510121068	5405	LADD AND LEWIS	CHILDERS 1	32N 3E 5 SWNW	260	1980
2510121285	8937	BATTS OIL AND GAS	LOUISA LARSEN 1	32N 3E 12 C NW	1090	2360
2510121295	8883	MONTANA POWER COMPANY	KJOYCE 6-13	32N 3E 13 SENW	600	1758
2510107750	4264	CARDINAL PETROLEUM COMPANY	JOYCE DYE 1	32N 3E 14 SWSW	0	4076
2510105088	4331	TOM VESSELES, JR.	STATE 1	32N 3E 18 NENE	900	1930
2505121198	8597	QUINTANA PETRO., HARRY CULLEN	FRITZ 1	32N 4E 10 NWSW	2410	2673
2505100544	4290	CARDINAL PETROLEUM	LAAS 1	32N 4E 12 SWNW	0	2650
2505121193	8448	TESORO PETROLEUM CORPORATION	FRITZ-STATE 1	32N 4E 14 SWNE	222	2800
2505105024	2794	PHILLIPS	CHESTER 3	32N 4E 26 SWNW	0	2650
2505121147	7543	ODESSA NATURAL CORPORATION	CRAMER 1	32N 5E 4 NWSW	800	2900
2505121176	8319	GREAT WESTERN DRILLING COMPANY	STATE OF MONTANA 1	32N 5E 11 SESW	250	2917
2505121447	10236	BURTON-HAWKS, INC.	SHETTEL 1	32N 6E 1 C SW	217	3265
2505121462	10238	BURTON-HAWKS, INC.	STATE 12-1	32N 6E 12 C SW	250	3160
2505106483	7684	CITY OF CHESTER	WATER WELL 4	32N 6E 21 SESE	32	398
2505121159	7946	WEBB RESOURCES, INC.	SWANK 23-1	32N 6E 23 NENE	180	3190
2505121634	10969	BATTS OIL AND GAS	1 KAMMERZELL	32N 6E 33 W2SW	160	2300
2505121584	10680	COMANCHE DRILLING COMPANY	SHAMEY FARMS 16-2	32N 7E 2 SESE	2460	3520
2504122184	10541	XENO INC.	RUDYARD 13-4	32N 9E 4 SWSW	0	2910
2504121493	7947	WEBB RESOURCES, INC.	AEVERMAN 17-1	32N 9E 17 NENE	190	3825
2504121560	8007	CONCEPT RESOURCES, INC.	SEVERUND-HINGHAM 1	32N 10E 2 SENW	180	1191
2504121585	8346	WEBB RESOURCES, INC.	BARBARA STEFL 13-1	32N 10E 13 NENE	0	1150
2504122186	10673	XENO, INC.	E. RUDYARD 14-18	32N 10E 18 SESW	290	4018
2504121701	9144	WEBB RESOURCES, INC.	PETRICK 24-6	32N 10E 24 SENW	200	1000
2504121401	7607	SOUTHWEST GAS PRODUCTION CO.	PENIWELL ESTATE 1	32N 11E 12 NWNW	170	1400
2504121396	7643	SOUTHWEST GAS PROD. COMPANY	STATE 1-15	32N 11E 15 SENE	270	900

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2504121489	7941	WEBB RESOURCES, INC.	LIPP 18-16	32N 11E 18 SESE	550	3725
2504121702	9145	WEBB RESOURCES, INC.	LIPP 19-6	32N 11E 19 SENW	230	1100
2504121698	9147	WEBB RESOURCES, INC.	JONES 20-6	32N 11E 20 SENW	230	1010
2504121408	7539	BRIDGER PETROLEUM CORPORATION	BAKKE 1	32N 11E 24 SENW	240	3752
2504121296	7470	BRIDGER PETROLEUM CORPORATION	A. CARLSON 1	32N 11E 27 SWNE	1180	1400
2504121497	8138	WEBB RESOURCES, INC.	CALVERT 29-4	32N 11E 29 NWNW	330	3805
2504121700	9146	WEBB RESOURCES, INC.	RAMBO 30-6	32N 11E 30 SENW	140	1100
2504121693	8968	GAS PRODUCING ENTERPRISES, INC	EFFINGER 34-32-11	32N 11E 34 C SE	0	1140
2504121650	8591	GAS PRODUCING ENTERPRISES, INC	WILSON 41-2	32N 12E 2 NENE	400	950
2504121459	7654	SOUTHWEST GAS PROD. COMPANY	WILSON 1	32N 12E 9 SWNE	170	1220
2504121731	9001	GAS PRODUCING ENTERPRISES, INC	RINEHART 1	32N 12E 20 NWNW	690	1110
2504121637	8556	COLORADO OIL AND GAS	JOHNSON 33-25	32N 12E 25 SE	800	1400
2504121592	8414	COLORADO OIL AND GAS	STATE 36-32-12	32N 12E 36 SESE	290	770
2504121738	9213	NYVATEX OIL CORPORATION	DEES 1	32N 13E 2 SENW	0	1337
2504121530	8240	PETROLEUM, INC.	PETRO-LAND 1	32N 13E 3 SENW	1000	1300
2504121034	5025	CARDINAL PETROLEUM	HOWSER 1	32N 13E 5 NENW	0	3860
2504121413	7849	ANADARKO PRODUCTION	BERG 'A' 1-10	32N 13E 10 NWSE	0	1380
2504122084	10149	UNIVERSAL GAS CO., LTD.	AXVIG 15-32-13	32N 13E 15 NWSE	0	2350
2504121734	9022	GAS PRODUCING ENTERPRISES	DEES 1	32N 13E 31 NENW	0	1140
2504121749	9003	GAS PRODUCING ENTERPRISES	DEES 2	32N 13E 33 SENE	750	1170
2504121640	8528	COLORADO OIL AND GAS	DEES 24-33	32N 13E 33 SESW	450	1360
2504121911	9389	GAS PRODUCING ENTERPRISES	AXVIG 1 '34-32-13'	32N 13E 34 NWNW	170	1408
2504121912	9390	GAS PRODUCING ENTERPRISES	GPE 34-32-13, DEES 1	32N 13E 34 SWSW	0	1395
2504121308	6984	C.J. IVERSON	KAERCHER ET AL 2	32N 14E 2 NESW	0	1240
2504121204	6086	CBS OIL COMPANY	P. SCHOENBORN 1	32N 14E 3 SENW	0	1300
2504121586	8587	WESTERN NATURAL GAS	SCHOENBORN 2-4	32N 14E 4 SENE	120	1300
2504122223	10895	INFINITY OIL COMPANY	KNUDSON 4-8	32N 14E 8 NWNW	197	3730
2504121152	6262	C.J. IVERSON + ASSOCIATES	KNUDTSON-ANDERSON-SHERLET	32N 14E 9 SENE	0	1303
2504121210	7164	C.J. IVERSON	DELANEY 1	32N 14E 10 NWSE	0	1160
2504121205	6962	C.J. IVERSON	KAFKA 2	32N 14E 11 NESW	0	1080
2504121442	7584	WESTERN NATURAL GAS CO.	PURSLEY-CLARK 1	32N 14E 12 NESW	200	1320
2504121106	6258	C.J. IVERSON + ASSOCIATES	LADA KAFKA 1	32N 14E 13 SENW	0	1300
2504121110	6249	C.J. IVERSON + ASSOCIATES	KAFKA 4	32N 14E 14 SWNE	180	1300
2504122062	10146	WESTERN NATURAL GAS COMPANY	KAFKA 10-14	32N 14E 14 SWNE	170	1160
2504121238	6652	C.J. IVERSON + ASSOCIATES	KARECHER AND HILLER 1	32N 14E 15 NWSE	0	1280
2504121388	7510	WESTERN NATURAL GAS COMPANY	STATE 1-16	32N 14E 16 NWSE	170	1240
2504122065	10148	WESTERN NATURAL GAS COMPANY	KAERCHER 4-17	32N 14E 17 NWSE	200	1180
2504121306	7171	C.J. IVERSON + ASSOCIATES	SWICK 2	32N 14E 22 SWNE	0	1220
2504121207	6658	C.J. IVERSON + ASSOCIATES	SWICK 1 'KAFKA 5'	32N 14E 23 SWNE	0	1293
2504121587	8272	WESTERN NATURAL GAS COMPANY	KAFKA 5-24	32N 14E 24 SENW	240	1240
2504121822	9334	TRICENTROL U.S.	JESS 25-1	32N 14E 25 NENE	170	1200
2504121146	6736	HIGH CREST OILS, INC.	SJOVOLD 26-1	32N 14E 26 NWNE	0	1180
2504121349	7145	WILBUR V. WATKINS	RHODES 28-1	32N 14E 28 SWNE	170	1300
2504121477	7773	HIGH CREST OILS, INC.	HOCKETT 35-10	32N 14E 35 NWSE	200	1300
2504121174	5870	HIGH CREST OILS, INC.	STATE 36-13	32N 14E 36 NWSE	0	1220
2504121599	8376	APACHE GAS COMPANY	STROMBERG 1-6	32N 15E 6 SESW	0	1250
2504121081	6670	MONTANA POWER COMPANY	LUCKE 7-7	32N 15E 7 SWNE	190	1220
2504121079	6369	MONTANA POWER COMPANY	LOTTON 10-8	32N 15E 8 NWSE	240	1180
2504106191	164	U.S.G.S. TEST HOLE	A32-15-8-DD	32N 15E 8 SESE	0	160
2504121084	6366	MONTANA POWER COMPANY	LUCKE 7-9	32N 15E 9 SWNE	180	1300
2504121377	7242	MONTANA POWER COMPANY	LOU LUCKE 7-10	32N 15E 10 SWNE	200	1171
2504121076	6384	MONTANA POWER COMPANY	LUCKE 6-10	32N 15E 10 SENW	180	1200
2504121378	7249	MONTANA POWER COMPANY	H. FOURBERT 7-11	32N 15E 11 SWNE	240	1445
2504121379	7238	MONTANA POWER COMPANY	H. FOURBERT 11-12	32N 15E 12 NESW	240	1360
2504121075	5513	GOLDEN EAGLE REFINING	BUTTERY 14-1	32N 15E 14 SWNE	37	1200
2504121361	7223	MONTANA POWER COMPANY	SANDS 13-14	32N 15E 14 SWSW	230	1370

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2504121056	5416	GOLDEN EAGLE REFINING	SANDS 15-1	32N 15E 15 NESW	0	1270
2504121098	5724	GOLDEN EAGLE REFINING	STATE 16-1	32N 15E 16 SESW	200	1210
2504106192	193	U.S.G.S. TEST HOLE	A32-15-17-AD	32N 15E 17 NESE	0	215
2504121105	5722	GOLDEN EAGLE REFINING	SANDS 17-1	32N 15E 17 SWSE	0	1150
2504106193	192	U.S.G.S. TEST HOLE	A32-15-17-DD	32N 15E 17 SESE	0	180
2504121080	6368	MONTANA POWER COMPANY	SANDS 7-19	32N 15E 19 SWNE	300	1160
2504121058	6388	HIGH CREST OILS, INC.	MARRA 20-1	32N 15E 20 SWNE	0	1314
2504121336	7436	MONTANA POWER COMPANY	A.F. LAMEY 1-21	32N 15E 21 NENE	180	1353
2504106194	191	U.S.G.S. TEST HOLE	A32-15-21-BC	32N 15E 21 NWSW	0	115
2504121337	7475	MONTANA POWER COMPANY	BLAIR-LARSON 10-22	32N 15E 22 NWSE	170	1400
2504121077	5723	GOLDEN EAGLE REFINING	LUMPKIN 23-1	32N 15E 23 NESW	160	1200
2504121074	5780	MONTANA POWER COMPANY	P.J. KUHR 7-24	32N 15E 24 SWNE	140	1390
2504121348	7476	MONTANA POWER COMPANY	FRAKES 6-26	32N 15E 26 C NW	180	1386
2504121335	7474	MONTANA POWER COMPANY	ELISON BISHOP 16-26	32N 15E 26 NWSE	180	1380
2504121060	6351	HIGH CREST OILS, INC.	ERHARD 27-2	32N 15E 27 NWSE	0	1313
2504121163	6254	HIGH CREST OILS, INC.	STATE 28-12	32N 15E 28 SENW	0	1420
2504106195	190	U.S.G.S. TEST HOLE	A-32-15-28-BC	32N 15E 28 NWNW	0	130
2504121823	9335	TRICENTROL U.S.	McCLOSKEY 29-4	32N 15E 29 NWNW	180	1250
2504121498	7962	WESTERN NATURAL GAS COMPANY	KAFKA 1-30	32N 15E 30 NWNE	0	1150
2504121063	6742	HIGH CREST OILS, INC.	STATE 32-19	32N 15E 32 SENW	0	1600
2504121470	7749	HIGH CREST OILS, INC.	STATE 33-15	32N 15E 33 SWSE	170	1450
2504121068	6885	HIGH CREST OILS, INC.	MAJERUS 34-2	32N 15E 34 SWNE	0	1460
2504121935	9601	VIRGIL R. CHAMBERLAIN	BRUNER 5-1	32N 16E 1 SWNW	0	1400
2504121309	6775	WILBUR V. WATKINS	HILL COUNTY DEV. CORP. 1	32N 16E 6 SESE	30	1306
2504121133	6080	HIGH CREST OILS, INC.	WILLIAMS 12-1	32N 16E 12 SWNE	0	1665
2504121913	9548	J. BURNS BROWN	COWAN 15-2	32N 16E 15 SWNW	0	1250
2504121925	9546	J. BURNS BROWN	SINNOTT 16-1	32N 16E 16 SENW	200	1340
2504121097	6371	MONTANA POWER COMPANY	CLACK 11-9	32N 16E 19 SWNE	170	1340
2504121914	9545	J. BURNS BROWN	CLACK 19-3	32N 16E 19 SESW	0	1300
2504121680	8764	MONTANA POWER COMPANY	L.J. FALTRINO 10-20	32N 16E 20 NWSE	160	1360
2504121943	9550	J. BURNS BROWN	SEIDEL 22-1	32N 16E 22 NWNW	170	1269
2504121224	6322	HIGH CREST OILS, INC.	DOW 24-1	32N 16E 24 SWNE	0	1388
2504121766	9061	WISE OIL COMPANY	KRAVIK 28-1	32N 16E 28 C NW	170	1390
2504121768	9062	WISE OIL COMPANY	SMITH 28-2	32N 16E 28 NWSE	150	1470
2504121103	5767	MONTANA POWER COMPANY	KRAVIK 6-29	32N 16E 29 SENW	170	1390
2504121706	8907	WISE OIL COMPANY	WIGMORE 30-1	32N 16E 30 SENE	1050	1260
2504121100	5763	MONTANA POWER COMPANY	WIGMORE 10-30 '7-30'	32N 16E 30 NWSE	170	1450
2504121798	5769	MONTANA POWER COMPANY	WIGMORE 10-31	32N 16E 31 NWSE	170	1450
2504121138	5764	MONTANA POWER COMPANY	KRAVIK 2-32	32N 16E 32 NWNE	170	1420
2504121101	5762	MONTANA POWER COMPANY	BLACKSTONE 11-32	32N 16E 32 NESW	170	1600
2504121326	8401	WILLIAM E. WISE	HALL 33-1	32N 16E 33 SWNE	160	1400
2504121513	7989	WISE OIL COMPANY	HALL 33-1X	32N 16E 33 SWNE	0	1370
2504122234	10880	ELENBURG EXPL.-SEBASTIAN RES.	STATE 1-16	32N 16E 36 NENE	0	1600
2500521839	10095	ELENBURG EXPLORATION	HANSON 1-32-17	32N 17E 1 NWSW	800	1310
2500521512	8619	J. BURNS BROWN	VITA RICH DAIRY 2-1	32N 17E 2 SESW	0	1325
2504122057	10093	ELENBURG EXPLORATION	VITA RICH 3-6	32N 17E 3 SENW	240	1191
2504121434	8274	WILLIAM M. FULTON	STERRETT 44-3	32N 17E 3 SESE	170	1310
2504121966	9617	TRICENTROL UNITED STATES	DOW 8-4	32N 17E 8 NWNW	165	1400
2504121655	8640	J. BURNS BROWN	FEDERAL 10-10	32N 17E 10 NWSE	240	1410
2500505170	104	NORTHERN ORDANCE	MORPHY 1	32N 17E 14 SESE	3985	4166
2500505307	4438	MONTANA POWER COMPANY	MARY J. MURPHY 2	32N 17E 14 SESE	1000	1500
2504121535	8038	HIGH CREST OILS, INC.	DAVEY 20-16	32N 17E 20 SESE	240	1320
2504121223	6327	HIGH CREST OILS, INC.	DAVEY 21-3	32N 17E 21 NESW	0	1513
2504121696	8809	MONTANA POWER COMPANY	FEDERAL 13-22	32N 17E 22 SWSW	150	1364
2504105169	2678	GORDON HURD	DAVEY 1	32N 17E 23 NWSW	230	4002
2504121180	6337	HIGH CREST OILS, INC.	DAVEY 25-2	32N 17E 25 NESW	0	1410

3920 3985

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2504121512	8052	HIGH CREST OILS, INC.	DAVEY 26-16	32N 17E 26 SESE	1150	1410	
2504121229	6319	HIGH CREST OILS, INC.	DAVEY 28-6	32N 17E 28 SENW	0	1450	
2504121534	8055	HIGH CREST OILS, INC.	DAVEY 29-9	32N 17E 29 NESE	750	1660	
2504121027	5398	HIGH CREST OILS, INC.	DION 31-1	32N 17E 31 SWNE	0	1810	
2504121965	9621	TRICENTROL U.S.	DAVEY 32-11	32N 17E 32 NESW	170	1680	
2504121964	9618	TRICENTROL U.S.	WALEN 33-6	32N 17E 33 SENW	170	1575	
2504121510	8042	HIGH CREST OILS, INC.	DAVEY 35-8	32N 17E 35 SENE	590	1400	
2504121161	6068	HIGH CREST OILS, INC.	STATE 1X	32N 17E 36 SENW	0	1192	
2500521312	7850	AMOCO PRODUCTION COMPANY	WRIGHT 'A' 1	32N 18E 1 NESE	0	1300	
2500521250	7806	RALPH SPENCE	STATE OF MONTANA 2-1	32N 18E 2 NENE	170	1470	
2500521305	8273	RALPH SPENCE	KINVIG 4-1	32N 18E 4 NWNW	1140	1400	
2500521191	6529	PAN AMERICAN PETROLEUM	MARK C. HAUGEN 1	32N 18E 11 NWSW	180	1250	
2500521261	8286	RALPH SPENCE	GESELL 12-1	32N 18E 12 NENE	280	1330	
2500521324	7526	CLAY H. MCCARTNEY	PUTNAM 1	32N 18E 24 SENW	0	1400	
2500521211	6620	PETROLEUM RESOURCES CORP.	RAMBERG 1	32N 18E 24 NESW	0	1420	
2500521370	7722	CLAY H. MCCARTNEY	RAMBERG 2	32N 18E 25 NWNW	160	1396	
2500521497	7968	CLAY H. MCCARTNEY	RAMBERG 3	32N 18E 25 SESE	170	1380	
2500505312	7173	HIGH CREST OILS, INC.	TERRY 1	32N 18E 30 NWSW	160	1570	
2500521107	7204	HIGH CREST OILS, INC.	MORPHY 31-2-10	32N 18E 31 SWNE	0	4030	3890 3981
2500521100	5869	HIGH CREST OILS, INC.	LLOYD MORPHY 31-1	32N 18E 31 NENE	300	3400	
2500522214	10651	TRICENTROL U.S., INC.	STAFF 32-5	32N 18E 32 SWNW			3765 3825
2500521188	6335	HIGH CREST OILS, INC.	STAFF 32-2	32N 18E 32 NESW	0	1650	
2500521594	8722	HIGH CREST OILS, INC.	HILLER 34-12	32N 18E 34 NWSW	540	1600	
2500521491	8166	PROBE OIL COMPANY	HARGARDINE 1	32N 19E 4 NWSE	0	1290	
2500521518	8373	RALPH SPENCE	WAYNE WRIGHT C 1	32N 19E 5 SWNW	170	1300	
2500521247	7352	RALPH SPENCE	WAYNE WRIGHT 6-1	32N 19E 6 SWSW	0	1356	
2500521313	7901	AMOCO PRODUCTION COMPANY	WRIGHT 'B'-1	32N 19E 7 NENW	180	1300	
2500521281	7804	RALPH SPENCE	RALPH BURGER 1	32N 19E 8 NWNW	0	1316	
2500521501	8374	PROBE OIL COMPANY	POWELL 1	32N 19E 14 SESE	0	1090	
2500521351	7900	AMOCO PRODUCTION COMPANY	ARNOLD LONEY 1	32N 19E 14 NWSW	0	1185	
2500521395	7731	WM. FULTON-FULTON PRODUCTION	OBIE 14-17	32N 19E 17 SWSW	170	1422	
2500521358	7739	WM. FULTON	OBIE 23-17	32N 19E 17 NESW	180	1460	
2500521521	8546	CAMEO MINERALS, INC.	JAMES MONTGOMERY 1	32N 19E 18 NESW	1100	1435	
2500521306	7424	CLAY H. MCCARTNEY	MUELLER 1	32N 19E 19 SENW	200	1423	
2500521325	7527	CLAY H. MCCARTNEY	STARCHER 1	32N 19E 20 NESW	190	1375	
2500521342	7656	CLAY H. MCCARTNEY	BRESSLER 1	32N 19E 21 NWSW	200	1310	
2500521558	8531	PROBE OIL COMPANY	VOGT 1	32N 19E 24 NWNW	0	1038	
2500505163	1836	TEXAS	L.C. STEVENS 1	32N 19E 25 SWNE	240	3373	
2500521705	9247	MONTANA POWER COMPANY	DICKEY 12-25	32N 19E 25 NWSW	170	880	
2500505162	2471	TEXAS	STEVENS 1	32N 19E 26 SWNE	223	845	
2500505159	1680	TEXAS	DICKEY 1	32N 19E 26 NESE	220	3350	
2500521397	7754	CLAY H. MCCARTNEY	CONNER 2	32N 19E 28 SWSW	170	1150	
2500521450	7969	CLAY H. MCCARTNEY	STARCHER 4	32N 19E 29 SESW	170	1290	
2500521326	7528	CLAY H. MCCARTNEY	STARCHER 2	32N 19E 30 SENW	180	1350	
2500521375	7721	CLAY H. MCCARTNEY	MUELLER 3	32N 19E 31 NWNW	176	1340	
2500521343	7575	CLAY H. MCCARTNEY	MUELLER 2	32N 19E 31 NWSW	200	1450	
2500521389	7738	CLAY H. MCCARTNEY	CONNER-CAMEO 1	32N 19E 33 SESW	170	1210	
2500521703	9350	MONTANA POWER COMPANY	SHEPARD 8-34	32N 19E 34 SENE	230	1250	
2500521514	8096	MONTANA POWER COMPANY	SHEPARD 10-34	32N 19E 34 NWSE	180	1070	
2500521704	9349	MONTANA POWER COMPANY	SHEPARD 16-34	32N 19E 34 SESE	150	1270	
2500521612	8906	MONTANA POWER COMPANY	GUERTZGEN 8-35	32N 19E 35 SENE	590	910	
2500521610	9042	MONTANA POWER COMPANY	GUERTZGEN 14-35	32N 19E 35 SESW	200	1140	
2500505128	627	TEXAS	STATE C-19	32N 19E 36 SENE	120	3378	
2500505118	665	TEXAS	STATE C-20	32N 19E 36 NESE	120	3408	
2500521483	8378	LOVE OIL COMPANY	OVERCAST 1-4	32N 20E 4 SWNE	210	1200	
2500521352	7671	CARDINAL PETROLEUM COMPANY	POWELL 1	32N 20E 7 NENE	0	1230	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2500521081	4923	NORTHERN PACIFIC RAILWAY	VOGT 34-17	32N 20E 17 SWSE	150	1430
2500521353	7670	CARDINAL PETROLEUM COMPANY	LUX 1	32N 20E 19 NWNW	30	1095
2500521128	6700	CHESLEY PRUET	WALTER OEHMOKE 1	32N 20E 29 SENE	175	3815
2500521723	9351	MONTANA POWER COMPANY	GUERTZGEN 6-30	32N 20E 30 SENW	200	1160
2500505138	1833	TEXAS	BERT COOK E-1	32N 20E 31 NENE	223	3600
2500505130	617	TEXAS	BERT COOK C-2	32N 20E 31 SWNW	120	3373
2500505142	907	TEXAS	BERT COOK C-1	32N 20E 31 NWNW	2880	3230
2500505119	1615	TEXAS	BERT COOK 1-D	32N 20E 31 NESE	240	3545
2500505103	1880	KIRBY PETROLEUM	STATE 1	32N 20E 36 SESW	315	4218
2500521617	8995	TRUE OIL COMPANY	GORMAN 24-10	32N 21E 10 SESW	190	3930
2500522133	10332	XENO, INC.	W. HARLEM 10-17	32N 21E 17 NWSE	656	4414
2500521099	5301	TEXACO, INC.	J. M. NORHEIM 1	32N 21E 25 SESE	600	3929
2500521607	8958	COCKRELL CORPORATION	FEDERAL 1-1	32N 22E 1 SENE	180	1900
2500521097	5139	TEXACO, INC.	C. V. SANDS 1	32N 22E 18 NWNW	150	3845
2500521616	8996	TRUE OIL COMPANY	STATE 44-3	32N 23E 3 SESE	185	4184
2500521840	9610	PINON PETROLEUM CORPORATION	STATE 1-13	32N 23E 13 SWNE	360	4200
2500505175	408	DE KALB	GOVT. 1	32N 23E 14 NWNW	0	4365
2500505308	4517	UNION PACIFIC RAILROAD CO.	JOHN MOHAR 1	32N 23E 26 NENE	180	3750
2500505183	663	FAIR + WOODWARD	MILLER 1	32N 24E 3 NESE	0	5604
2500505183	6989	RENWAR OIL COMPANY	MILLER 1	32N 24E 3 NESE	4375	5604
2500505181	4353	GREAT NORTHERN DRILLING	MCCANN 1	32N 24E 5 SWSW	180	4050
2500505306	4558	UNION PACIFIC RR COMPANY	GOVT. 1	32N 24E 20 SESE	260	3787
2507121534	9677	J. C. ANDERSON	JENSEN 1-2	32N 27E 2 SWNE	170	2415
2507121505	9663	TENNECO OIL COMPANY	OLSEN 1	32N 28E 15 SENW	60	2150
2507105108	556	DE KALB	GOVT. 43-13	32N 30E 13 NESE	10	4670
2507105110	551	DE KALB	STATE 1	32N 30E 17 SENE	305	3600
2507121014	5966	SINCLAIR OIL CORPORATION	GOVT. - NELSON 1	32N 31E 9 NWNW	220	2700
2507105120	3558	JAS. F. SMITH	MONTANA 1-11	32N 31E 11 C SE	905	1100
2507121136	8682	MIDLANDS GAS CORPORATION	FEDERAL 1-1521	32N 31E 15 SENW	160	1025
2507121058	7397	ANSCHUTZ CORPORATION	FEDERAL 987 1	32N 31E 35 SE	150	2300
2507121687	10432	MONTANA-DAKOTA UTILITIES	971 MONTANA STATE	32N 31E 36 NENE	0	1200
2507105137	2935	MDU	958 BLOOMBERG	32N 32E 1 C SE		
2507105114	908	TEXAS	855-1	32N 32E 8 SWSW	3350	5800
2507106383	5555	BOWDOIN	SLEEPING BUFFALO 1	32N 32E 25	250	3195
2507106384	1624	AMERICAN LEGION	WATER WELL 2	32N 32E 35 SESW	280	3190
2507121742	10591	MONTANA DAKOTA UTILITIES	FEE 975	32N 34E 11 SENW		
2510521172	10379	FALCON-COLORADO EXPLORATION	LOUIS STUFF 1-2	32N 35E 2 NENW	170	1495
2507121231	9017	TERRA RESOURCES	BOWMAN 1	32N 35E 7 C SE	200	1320
2510521092	9019	TERRA RESOURCES	FUNK RANCH-FLB 1	32N 36E 11 SW	200	1410
2510521068	8210	DORCHESTER EXPL.-GOLDEN OIL	FUNK RANCH 1	32N 36E 12 NWNW	900	1450
2510521030	7076	WEBB RESOURCES	STATE-SO. MINERALS 13-13	32N 36E 13 SWSW	160	3420
2510521069	8226	DORCHESTER EXPL.-GOLDEN OIL	FUNK RANCH 2	32N 36E 14 SWNE	740	1250
2510521064	8211	DORCHESTER EXPL.-GOLDEN OIL	FUNK RANCH 6	32N 36E 25 NWNW	950	2100
2510521016	6104	SINCLAIR OIL CORPORATION	GOVT. - ROCK CREEK 1	32N 37E 7 NENW	400	4020
2510505090	1243	SEABOARD-HONOLULU	BOWDOIN-GLASGOW 7	32N 37E 21 SENE	280	3510
2510505088	1242	SEABOARD-HONOLULU	BOWDOIN-GLASGOW 6	32N 37E 26 SWNE	280	3550
2510521047	7371	CARDINAL PETROLEUM	ROBERT F. WEASA 1	32N 37E 34 NENW	200	3500
2510505091	465	SEABOARD	GOVT. 1	32N 38E 18 SWNE	880	7375
2510505089	2326	MOBIL	1F-12-19G	32N 39E 19 SWNW	90	4740
2510505158	4771	GULF OIL	GLASGOW-FEDERAL 1	32N 39E 27 SESE	340	4900
2510521137	10231	MONTANA POWER COMPANY	STATE 5-8-32-40	32N 40E 8 SWNW	3000	5190
2510521025	6866	WHEELS DRILLING COMPANY	ICEMAN-BROWN 1	32N 41E 19 NWSW	520	6370
2510505092	420	GULF	LENTZNER 1	32N 42E 9 NENE	40	8375
2510521038	7069	TEXACO, INC.	E. SONSTENG 1	32N 43E 7 SENE	420	7750
2510521211	10820	SUN EXPLORATION + PROD. CO.	BEEFSTEAK TRIBAL 1-31	32N 43E 31 NENW	1000	7750
2508505311	3710	MIAMI OIL PRODUCERS, INC.	GLADYS HAYES 1	32N 46E 13 SENW	820	7140

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2508521435	11051	EXXON CORPORATION	TREASURE STATES FARMS 1	32N 46E 31 NWSW	1525	7363	
2508505299	3823	MIAMI OIL PRODUCERS	ENIX 1	32N 46E 36 SWSW	620	7350	7404 7480
2508521399	10926	HUNT OIL COMPANY	PALMER DALTON 1-1	32N 47E 1 NENE	5000	9115	
2508521183	10390	GENERAL AMERICAN OIL OF TEXAS	PIGG 1-20	32N 47E 20 SENE	5100	8150	7482 7565
2508521260	10596	HUNT OIL COMPANY	SIOUX-TRIBAL 23-7	32N 47E 23 W2E2	5840	8585	
2508505386	4613	MULE CREEK OIL COMPANY	FT. PECK TRIBAL 1-434	32N 48E 4 NESE	3000	8040	7442 7503
2508521329	10832	ENSERCH EXPLORATION, INC.	STRAND-HICKLE 1-10	32N 48E 10 SESE	5500	8080	
2508505384	4596	SUPERIOR OIL COMPANY	LARRY ROSEBUD 1	32N 48E 28 SENE	400	8300	7675 7733
2508505317	1012	SKELLY	ELIAS PAULSEN 1	32N 49E 1 NWNW	110	6734	6734 6760
2508505318	850	CALIFORNIA	HOWARD IRON BEAR 1	32N 49E 1 NWNW	0	6734	6710 6734
2508505316	1567	JUNIPER	IRON BEAR 1	32N 49E 1 NWSW	0	6744	
2508505312	711	SKELLY	PETERSON 1	32N 49E 12 SWSW	1000	6500	6244 6552
2508505313	726	SKELLY	PETERSON 2	32N 49E 12 NWSW	100	6545	6545 6587
2508505306	532	SINCLAIR	MILLER 1	32N 49E 13 SWNE	185	6510	
2508505310	677	CRANSTON-WAGNER	RASMUSON 1	32N 49E 13 NWNW	2500	6470	
2508505308	606	CALIFORNIA	RASMUSON 1	32N 49E 13 NWNE	564	6540	6540 6558
2508508303	686	CRANSTON-WAGNER	RASMUSON 2	32N 49E 13 SWNW	3100	6475	
2508505305	418	CALIFORNIA	GRIMM 1	32N 49E 13 NESE	400	9740	6270 9761
2508521019	5685	HUSKY OIL COMPANY	TONG 10-13	32N 49E 13 NWSE	600	9719	9460 9516
2508505307	714	PHILLIPS-CONTINENTAL	JENS A-1	32N 49E 14 NENE	1500	6605	6496 6545
2508505381	4473	TEXACO, INC.	FT. PECK TRIBAL B-1	32N 49E 17 NWNW	220	9275	
2508521219	10493	GENERAL AMERICAN OIL OF TEXAS	TRACE 1-25	32N 49E 25 NENE	6400	10268	7820 7880
2508505302	1432	TEXAS	McGOWAN 1	32N 50E 2 NWNW	150	10196	6963 7021
2508521453	11068	PHILLIPS OIL COMPANY	STENTOFF A 1	32N 50E 5 SWNW	6000	8650	
2508505301	540	CALIFORNIA	FT. PECK TRIBAL 13	32N 50E 19 SWNW	610	6840	6840 7250
2508521328	10833	H.P.C., INC.	VOORHEES 1-25	32N 50E 25 NWSW	7000	10475	
2508505300	941	SPRECHER	RYAN 1	32N 50E 28 NESE	400	6960	6960 7045
2508505304	3627	AMERADA PETROLEUM	MARGARET GEORGE 1	32N 51E 18 SWSE	2470	7150	6930 6970
2508521046	6727	UNION TEXAS PETROLEUM	MARGARET GEORGE 1-R	32N 51E 18 SWSE	1000	10300	
2508521324	10841	HUNT OIL COMPANY	NEES 1	32N 51E 33 SWNE	9500	10550	
2508505298	3909	TENNECO OIL COMPANY	NORDWICK 1	32N 51E 33 NWSE	4510	9665	8836 8884
2508505315	1946	CARTER	TRIBAL 1	32N 52E 8 NESE	630	10837	9746 10800
2508505309	2930	AMERADA	QUITMEYER 1	32N 53E 17 NWNW	1028	11000	
2509121152	9162	SOUTHERN UNION PRODUCTION	FORT PECK 1	32N 54E 7 SENW	1479	11010	
2509105047	2774	ZACH BROOKS	LARSEN 1	32N 55E 2 NWNW	1800	8515	
2509121307	10415	DONALD C. SLAWSON	CHARLESWORTH 13-1	32N 55E 13 SESE	7000	11250	
2509121513	11042	CELERON OIL AND GAS COMPANY	MARTHA WALLING 4-17	32N 55E 17 NWNW	6800	11130	
2509121257	10256	SUN OIL COMPANY	ANDERSON 1	32N 56E 9 SENE	6500	11250	
2509121241	10252	SUN OIL COMPANY	LARSON 1	32N 56E 10 NWNE	6300	11340	
2509121573	11272	XPLOR ENERGY CORPORATION	NW NATIONAL LIFE 31-12	32N 56E 12 NWNE	7500	11550	
2509105037	3523	AMERADA PETROLEUM	FRANK WIVHOLM 1 TR. 1	32N 56E 16 NESE	630	7950	
2509121247	10476	SUN OIL COMPANY	ERDAHL 1	32N 56E 22 SENE	7000	12400	
2509121254	10277	SUN OIL COMPANY	BENSEN 3	32N 56E 22 SESW	7000	10400	
2509121521	11181	SUN EXPLORATION + PROD. CO.	B. BENSON 6	32N 56E 22 SWSW			10998 11035
2509121222	10179	SUNMARK EXPLORATION COMPANY	BENSON	32N 56E 22 SESW	6980	11717	
2509121242	10244	SUNMARK EXPLORATION COMPANY	LAND 1-27	32N 56E 27 NWNE	6200	11300	
2509121306	10387	SUN OIL COMPANY "DELAWARE"	L. TRONSON 2	32N 56E 27 NWNW	6800	11250	
2509121250	10324	SUN OIL COMPANY	TRONSON 1	32N 56E 27 NWNW	6600	12100	
2509108015	161	U.S.G.S. TEST HOLE	A-32-56-31BB	32N 56E 31 NWNW	0	225	
2509108017	196	U.S.G.S. TEST HOLE	A32-56-31-CC	32N 56E 31 SWSW	0	210	
2509108016	153	U.S.G.S. TEST HOLE	A32-56-31BB	32N 56E 31 NWSW	0	230	
2509121579	11365	NANCE PETROLEUM CORPORATION	OLSEN 16-2	32N 57E 2 SESE	7540	11520	
2509121263	10383	GULF OIL CORPORATION	MARIE STROMBERG 1-2	32N 57E 2 SESW	30	11540	
2509121364	10573	AMINOIL USA, INC.	MADSEN 1	32N 57E 2 SWNE	6500	11503	
2509121363	10611	PATRICK PETROLEUM CORPORATION	TRONSON 1-8	32N 57E 8 SWNW	7500	11480	
2509121273	10347	GULF OIL CORPORATION	STEVENS-SWEET R. 1-10-2B	32N 57E 10 NENE	6700	11600	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509121599	11375	WESTAR DRILLING VENTURES	1-13 N. KATY FEDERAL	32N 57E 13 NWSW	6700	7920	
2509121258	10257	GULF OIL COMPANY	STRINGER 1-14-1B	32N 57E 14 NENW	6850	12100	
2509121418	10715	GULF OIL COMPANY	STRINGER 2-14-1B	32N 57E 14 NENW			7765 7799
2509121198	9987	PATRICK PETROLEUM	BUTLER-SPAUDLING 1	32N 57E 18 NENW	7000	11520	
2509121265	10321	PATRICK PETROLEUM	1-20 OLSEN	32N 57E 20 SW	7500	11550	
2509121051	5570	MONSANTO COMPANY	BONNIFIELD-STATE 1	32N 57E 36 NENW	2290	7880	7780 7850
2509121553	11190	SUN EXPLORATION AND PRODUCTION	P. SIGGARD 1	32N 58E 2 NWN	6800	11500	
2509105046	2440	CALVERT EXPLORATION	SIGGAARD-FED. LAND BANK 1	32N 58E 2 SESE	4600	8060	7632 7676
2509121061	6014	SIGNAL DRILLING	RASMUSSEN 1	32N 58E 2 NESW	497	4311	4180 4237
2509121457	10797	NUCORP ENERGY, INC.	CHRISTENSEN 1	32N 58E 3 SWNE	7400	11620	
2509121402	10654	PATRICK PETROLEUM CORP. 'MICH'	ANDERSON 1-5	32N 58E 5 SWNW	7400	11500	
2509121353	10570	PATRICK PETROLEUM COMPANY	NYBY 1-6	32N 58E 6 NESE	7600	11500	
2509121499	10964	FARMERS UNION CENTRAL EXCHANGE	SOERENSEN 1-11	32N 58E 11 NENE	8000	11500	
2509105044	2933	SKELLY	RASMUSSEN 2	32N 58E 12 SESE	2500	7830	7721 7785
2509105043	2685	SUN	J. CHRISTENSEN 1	32N 58E 12 SESE	450	7816	7713 7816
2509105039	2709	SKELLY	RASMUSSEN 1	32N 58E 13 SESE	683	7790	7769 7839
2509105034	2241	SIGNAL DRILLING	ANDERSON 1	32N 58E 13 SESE	300	7865	7781 7824
2509105042	2356	PHILLIPS	BRINKMAN 1-A	32N 58E 14 SESE	120	7715	7714 7801
2509105036	2310	SUN OIL COMPANY	BRINKMAN 1	32N 58E 14 SESE	320	7747	
2509121535	11086	CENEX	VIC 8-15	32N 58E 15 SESE	7550	11675	
2509121108	7026	BEL OIL CORPORATION	EDNA O. ANDERSON 1	32N 58E 22 SESE	620	7940	
2509105030	2984	PHILLIPS	BRINKMAN 1-B	32N 58E 23 SESE	475	7910	7820 7845
2509121156	9165	SUN OIL COMPANY	BRINKMAN 2	32N 58E 23 NENW	7110	7806	
2509121509	11038	ATLANTIC RICHFIELD COMPANY	ARCO WILLIE BEE 2	32N 58E 24 C NE	7700	11750	11604 11647
2509105026	2512	SINCLAIR	M. HANSEN 1	32N 58E 24 SESE	360	7890	7789 7830
2509105041	2472	SIGNAL DRILLING	OLSON 1	32N 58E 24 SENW	565	7935	7577 7864
2509121522	11055	ATLANTIC RICHFIELD COMPANY	WILLIE BEE 3	32N 58E 24 SENW	7680	11825	
2509105016	3113	TEXOTA OIL	E.J. OLSON 1	32N 58E 25 NWN	5000	7820	7822 7872
2509121540	11114	ATLANTIC RICHFIELD COMPANY	ARCO WILLIE BEE 5	32N 58E 25 NWN	7700	11850	
2509105067	2591	SIGNAL DRILLING	WILLUMSEN 1	32N 58E 26 SESE	330	8015	7845 7937
2509105012	3083	SUN OIL COMPANY	WILLIAMSON 1	32N 58E 27 SESE	460	7931	7860 7920
2509105319	2771	SUN	HENKE 1	32N 58E 28 SENW	340	4580	7725 7829
2509105011	3437	SIGNAL DRILLING	HENKE 1	32N 58E 28 SESE	400	7990	7861 7915
2509121598	11364	DONALD C. SLAWSON, OIL PRODUCER	BRETHREN 1-29	32N 58E 29 NWN	7000	11650	
2509121525	11087	DONALD C. SLAWSON	UNION MORTGAGE 1-29	32N 58E 29 NESE	7700	11675	
2509121455	10796	PATRICK PETROLEUM CORP. 'MICH'	CARTWRIGHT 1-30	32N 58E 30 SESE	7600	11700	
2509121031	5010	JAYHAWK EXPLORATION	CARTWRIGHT 1	32N 58E 30 NESE	630	7850	7756 7814
2509121012	4827	JAYHAWK EXPL.-TEXAS PACIFIC	BONNIFIELD 1	32N 58E 31 NENW	630	7866	7756 7815
2509121020	4881	JAYHAWK EXPLORATION	E.B. SMITH 1	32N 58E 31 NESW	1000	7905	7794 7851
2509121112	7092	JOHNSTON PETROLEUM CORPORATION	HENKE 1	32N 58E 32 NWN	40	7850	
2509105284	4758	MONSANTO COMPANY	NIELS 1	32N 58E 34 SENW	470	8031	7915 7955
2509105048	2800	HUNT OIL COMPANY	LUNDBERG 1	32N 59E 4	4500	7843	
2509105045	2738	LYDA HUNT-HERBERT TRUSTS	ASTRUP 1	32N 59E 8 SESE	620	8290	
2509121134	7763	HUSKY OIL COMPANY	WHITE 6-9	32N 59E 9 SENW	630	7954	
2509121498	11003	MONSANTO COMPANY	CYNTHIA 1	32N 59E 9 SWSE	7800	12000	
2509121131	7871	HUNT PETROLEUM CORPORATION	BAGAASON 1	32N 59E 9 SENW	1000	7980	
2509121091	7205	JACK M. JOHNSTON DRILLING	STATE 16-1	32N 59E 16	600	7980	7899 7929
2509121097	6847	MONSANTO COMPANY	STATE 16-2	32N 59E 16 SENW	420	8025	
2509105040	2646	SIGNAL	MOLGAARD 1	32N 59E 18 SENW	4740	7930	7806 7854
2509105035	2830	SIGNAL	JOHASEN 1	32N 59E 18 SESE	2860	7991	
2509105033	3054	SIGNAL DRILLING	HUBBELL 1	32N 59E 18 SESE	5600	8245	
2509105025	2715	SIGNAL	DELONAI 1	32N 59E 19 SESE	440	7995	7847 7896
2509105024	2630	SIGNAL DRILLING	BRUNELLE 1	32N 59E 19 SENW	5700	7965	
2509105021	2828	SIGNAL	DONHAM 1	32N 59E 19 SESE	1000	7988	
2509105019	2629	PHILLIPS	ANDERSON C-1	32N 59E 19 SESE	6500	7920	7836 7885
2509105029	2707	LYDA HUNT-HERBERT TRUSTS	MULLER 2	32N 59E 20 SENW	6500	8118	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2509105022	2099	MOBIL	MULLER F44-20-P	32N 59E 20 SESE	145	12033
2509105020	6331	LYDA HUNT-HERBERT TRUSTS	ALOYS MULLER 1	32N 59E 20 SESW	7800	8050
2509105032	2293	MOBIL OIL	SEVEN F11-28-P	32N 59E 28 NWNW	7450	8125
2509105015	2102	MOBIL	FEDERAL F-31-29-1	32N 59E 29 NWNE	6100	8050
2509105017	3911	JACK GRYNBERG	MULLER 1	32N 59E 29 NWNW	6200	8000
2509105013	2282	MOBIL OIL	RASMUSSEN F33-29-P	32N 59E 29 NWSE	7200	8070
2509105014	2370	TOM SCHWARTZ	W.O. LANDSRUD 1	32N 59E 30 SENW	500	8010
2509121044	5372	SINCLAIR OIL AND GAS COMPANY	PUBCO 1	32N 59E 32 SENW	3970	12090
2509105008	3029	SINCLAIR	F. HOFFELT 1	32N 59E 32 SESW	400	8650
2509105008	5640	SINCLAIR OIL AND GAS	F. HOFFELT 1	32N 59E 32 SESE	4500	12038
2510121631	6477	NORTHERN PACIFIC	PEOPLES STATE BANK 22-2	32N 1W 2 SENW	190	1430
2510107724	4303	CONTINENTAL OIL	FRANSEN 1	32N 1W 13 SENW	130	1615
2510105061	3541	MONTALBAN OILS	STATE 1	32N 1W 25 SWNE	490	1660
2510107711	4302	CONTINENTAL OIL	MCMAMER 1	32N 2W 15 SWSE	140	1860
2510107859	4540	PEL-TEX PETROLEUM	ADSKAVICH 1	32N 2W 16 NESW	180	1645
2510107725	4301	CONTINENTAL OIL	STEVE ADASKAVICH 1	32N 2W 29 SESE	160	2065
2510121636	10126	DIAMOND SHAMROCK CORPORATION	STATE 42-36	32N 2W 36 SENE	500	1960
2510105090	3874	CARDINAL PETROLEUM	HASQUET VENTURES 1	32N 3W 11 SESW	0	2100
2510107712	4245	DUNOCO, INC.	STATE 3	32N 3W 16 NWNW	65	2253
2510105080	1589	ED NEPPLE	WESTMAN 1	32N 4W 21 SENE	240	2930
2503505484	4064	SANTA RITA	SHEARON B-4	32N 5W 4 NESE	635	3054
2503505465	4060	SANTA RITA	SHEARON A-3	32N 5W 4 SWSW	600	3020
2503505485	4053	SANTA RITA	SHEARON 'A' 1	32N 5W 4 NESW	625	3082
2503505468	4057	SANTA RITA	SHEARON A-2	32N 5W 4 SESW	650	3078
2503505489	6972	TEXACO, INC.-SANTA RITA	COREY 1	32N 5W 5 NWSE	500	2975
2503505436	4061	SANTA RITA	SHEARON B-3	32N 5W 7 SWNE	505	2920
2503505397	4063	SANTA RITA	JORDAN 4	32N 5W 7 NESE	505	2930
2503505417	4065	SANTA RITA	SHEARON 'A' 4	32N 5W 8 SENE	550	3025
2503505443	4066	SANTA RITA	SHEARON B-7	32N 5W 8 NWNW	550	2954
2503521076	6710	TEXACO, INC.	HUMBLE OIL AND REFINING 1	32N 5W 10 NWNW	300	3130
2503505328	791	EMPIRE STATE	LONG 1	32N 5W 15 SENE	220	3216
2503505289	1385	T + T OIL	TOLLESON 1	32N 5W 15 SWSW	410	2811
2503505298	6970	THE TEXAS COMPANY	STATE M 455 6	32N 5W 16 NWSW	540	2946
2503505319	4067	SANTA RITA	JORDAN 7	32N 5W 18 SWNE	395	2825
2503505349	4068	SANTA RITA	JORDAN 5	32N 5W 18 NENE	210	2920
2503505362	6973	SANTA RITA	JORDAN 1	32N 5W 18 NWNE	325	2772
2503505198	1784	HANNAH PORTER	TRIBAL 189-7 '8399'	32N 5W 19 SWSE	65	3090
2503521179	8246	CROFT PETROLEUM COMPANY	LINDQUIST 1	32N 5W 20 SESE	1340	2745
2503505256	4062	SANTA RITA	KLEIN 1	32N 5W 21 NWNW	435	2820
2503505212	1132	DUNN + BOREING	NARAAL 1	32N 5W 21 NWSE	200	2775
2503505057	1860	LEVI BURD	BLACKFEET TRIBAL 8	32N 5W 32 SENE	550	2875
2503521211	8731	PHILLIPS PETROLEUM	SWCBSU 17-4	32N 6W 1 NWNE	2500	3100
2503507290	2325	KULLBERG DRILLING	TRIBAL T-1	32N 6W 3 NENE	210	3465
2503505454	3463	CONTINENTAL OIL	BLACKFEET TRIBAL 1279-1	32N 6W 9 NWNW	0	3609
2503507284	4337	R.W. TOMPKINS	SHERBURNE ESTATE 1	32N 6W 10 NWNE	220	3340
2503505433	2336	MILES JACKSON	E.J. LANDER + COMPANY 1	32N 6W 10 SWNW	210	3368
2503521159	8209	TESORO PETROLEUM COMPANY	TCBSU 10-16W	32N 6W 10 SESE	3000	3350
2503507261	4447	CHAS. W. AUSTIN	TRIBAL-CONOCO 1	32N 6W 10 SWSE	230	3530
2503521157	8248	TESORO PETROLEUM CORP.	CBSU 10-11	32N 6W 10 NESW	3000	3370
2503521158	8081	TESORO PETROLEUM COMPANY	CBSU 10-14W	32N 6W 10 SESW	3000	3380
2503521119	7253	TESORO PETROLEUM CORP.	CBSU 11-2W	32N 6W 11 NWNE	3110	3290
2503521126	7518	TESORO PETROLEUM CORP.	CBSU 11-1	32N 6W 11 NENE	70	3159
2503521123	7540	TESORO PETROLEUM CORP.	CUT BANK SAND UNIT 11-7	32N 6W 11 SWNE	2050	3145
2503521115	7241	TESORO PETROLEUM CORP.	CBSU 11-6W	32N 6W 11 SENW	2900	3232
2503521120	7248	TESORO PETROLEUM CORP.	CBSU 11-12W	32N 6W 11 NESW	2900	3260
2503521110	7247	TESORO PETROLEUM CORP.	TRIBAL BROWN 1 WSW	32N 6W 11 NWSW	2090	3615

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2503505220	3899	R.H. READ, JR.	TRIBAL 2	32N 6W 11 SESW	240	4040
2503521110	7261	TESORO PETROLEUM CORP.	TRIBAL BROWN 1 WSW	32N 6W 11 NWSW	480	3500
2503507219	4237	R.W. TOMPKINS	TRIBAL BROWN 5	32N 6W 11 SWSW	830	3320
2503521122	7440	TESORO PETROLEUM CORP.	CBSU 11-11	32N 6W 11 NESW	260	3220
2503521028	5768	PHILLIPS PETROLEUM CORP.	TRIBAL 30-W5 WI	32N 6W 12 NESE	2700	3020
2503521109	7234	TESORO PETROLEUM CORP.	TRIBAL 1	32N 6W 14 NENW	2800	3250
2503521116	7265	TESORO PETROLEUM CORP.	CBSU 14-4W	32N 6W 14 NWNW	250	3390
2503521118	7240	TESORO PETROLEUM CORP.	CBSU 14-6W	32N 6W 14 SENW	2900	3347
2503507221	3969	R.H. READ, JR.	TRIBAL-BROWN 3	32N 6W 14 SWNW	200	3651
2503521124	7501	TESORO PETROLEUM CORP.	CBSU 14-11	32N 6W 14 NESW	3000	3202
2503507222	3988	R.H. READ, JR.	TRIBAL 1	32N 6W 14 NWSW	220	3330
2503507223	4255	R.H. READ, JR.	TRIBAL-BROWN 4	32N 6W 15 SENE	260	3255
2503521165	8205	TESORO PETROLEUM CORP.	CBSU 15-3	32N 6W 15 NENW	3000	3425
2503505361	2730	FRARY	CHATTERTON 1	32N 6W 15 NWNW	250	3340
2503521125	7487	TESORO PETROLEUM CORP.	CBSU 15-9	32N 6W 15 NESE	3000	3285
2503521167	7794	TESORO PETROLEUM CORP.	CBSU 15-15	32N 6W 15 SWSE	3010	3318
2503521117	7512	TESORO PETROLEUM CORP.	CBSU 15-10W	32N 6W 15 NWSE	2900	3420
2503521166	7795	TESORO PETROLEUM CORP.	CBSU 15-11	32N 6W 15 NESW	3000	3360
2503521114	7621	DEPCO, INC.	GLACIER FARMS 5-19	32N 6W 19 SWNW	470	4200
2503521112	7542	MIAMI OIL PRODUCERS, INC.	TMCBSU 21-14	32N 6W 21 SWSE	3200	3610
2503521106	6983	KYE TROUT, JR.	TRIBAL 22-13 'RICKHOFF'	32N 6W 22 SESE	3150	3440
2503505231	536	PHILLIPS PETROLEUM	TRIBAL 5	32N 6W 23 NWSE	200	3253
2503507212	4726	MIAMI OIL PRODUCERS, INC.	TRIBAL 1075 'A' 3	32N 6W 26 NWSE	2500	3330
2503521017	5024	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 26-14	32N 6W 26 SWSE	230	3300
2503521066	5791	ASHLAND OIL AND REFINING	T.M.C.B.S.U. 26-9	32N 6W 26 NWSW	2100	3407
2503521044	5511	ASHLAND OIL AND REFINING	T.M.C.B.S.U. 26-16	32N 6W 26 SWSW	1500	3390
2503507224	4731	MIAMI OIL PRODUCERS, INC.	TRIBAL 1075 'A' 2	32N 6W 26 NESW	2550	3308
2503521101	5913	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 27-5	32N 6W 27 SENE	3200	3460
2503521100	5904	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 27-3	32N 6W 27 NWNE	3250	3470
2503507287	2459	JUNIPER OIL AND MINING	RIECKHOFF 1	32N 6W 27 SWNE	490	3300
2503521104	7117	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 27-2	32N 6W 27 NENW	3090	3540
2503505157	3577	KULLBERG DRILLING	TRIBAL M-2	32N 6W 27 SWNW	3160	3530
2503505155	2334	KULLBERG DRILLING	TRIBAL 1	32N 6W 27 SENW	100	3456
2503505134	1872	TEXOTA	TRIBAL 1	32N 6W 27 NWSE	1900	3460
2503505133	1898	ASHLAND OIL AND REFINING	TRIBAL 1	32N 6W 27 NESE	1500	3435
2503507229	4715	ASHLAND OIL AND REFINING	TRIBAL 4-1	32N 6W 27 SESE	580	3300
2503505107	4001	CONTINENTAL OIL	TRIBAL 6	32N 6W 27 SWSE	200	3430
2503505135	3127	TEXOTA OIL CO.	TRIBAL 4	32N 6W 27 NWSW	2400	3515
2503521099	7159	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 27-8X	32N 6W 27 SWSW	2620	3500
2503505108	2017	TEXOTA	TRIBAL 2	32N 6W 27 SESW	2390	3385
2503505132	2584	TEXOTA OIL CO.	TRIBAL 3	32N 6W 27 NESW	2710	3485
2503505158	2275	TEXACO, INC.	BLACKFEET TRIBE D-3	32N 6W 28 SWNE	3400	3580
2503507278	2225	TEXACO, INC.	BLACKFEET TRIBE 'D' 1	32N 6W 28 SENE	510	3505
2503505177	3130	TEXACO, INC.	BLACKFOOT TRIBAL 'D' 4	32N 6W 28 NWNE	3400	3590
2503521041	5560	TEXACO, INC.	T.M.C.B.S.U. 28-3	32N 6W 28 NWNE	285	3600
2503505156	3202	C.R. McSHANE	TRIBAL 1093 1	32N 6W 28 SENW	2720	3580
2503521055	5749	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 28-8	32N 6W 28 SWNW	2500	3685
2503521042	5561	TEXACO, INC.	T.M.C.B.S.U. 28-14	32N 6W 28 SWSE	200	3620
2503505130	2205	TEXACO, INC.	TRIBAL M-6999 C-1	32N 6W 28 NESE	220	3200
2503521080	6646	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 28-16	32N 6W 28 SWSW	2810	3710
2503521075	6093	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 28-15	32N 6W 28 SESW	600	3680
2503505064	3123	C.R. McSHANE	TRIBAL 1099 1	32N 6W 33 SENE	220	3511
2503521056	5775	MIAMI OIL PRODUCERS, INC.	TRIBAL 33-6	32N 6W 33 SWNE	2700	3640
2503521071	5847	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 33-1	32N 6W 33 NWNW	236	3700
2503521057	5779	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 33-11	32N 6W 33 NWSE	2700	3565
2503505028	3122	C.R. McSHANE	TRIBAL 1100 1	32N 6W 33 SWSE	305	3294

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2503521045	5803	MIAMI OIL PRODUCERS, INC.	WELL 33-16	32N 6W 33 SWSW	3180	3224
2503505025	3382	CONTINENTAL OIL	TRIBAL 1111-1	32N 6W 33 SESW	10	3450
2503521073	5848	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. 33-9	32N 6W 33 NWSW	350	3370
2503505062	3480	TEXOTA OIL	TRIBAL D-2	32N 6W 34 SWNE	2100	3390
2503505085	3821	CONTINENTAL OIL CO.	TRIBAL D-4	32N 6W 34 NWNE	240	3420
2503505084	4357	CONTINENTAL OIL	TRIBAL G-2	32N 6W 34 NENE	2600	3328
2503507279	3087	TEXOTA OIL	TRIBAL G-1	32N 6W 34 SENE	2500	3250
2503505063	3102	TEXOTA OIL	TRIBAL E-1	32N 6W 34 SWNW	2500	3600
2503505086	3877	CONTINENTAL OIL	TRIBAL E-4	32N 6W 34 NWNW	200	3510
2503505065	2273	MILES JACKSON	TRIBAL D-1	32N 6W 34 SENW	305	3460
2503505083	3815	TEXOTA OIL	TRIBAL D-3	32N 6W 34 NENW	2000	3455
2503521015	5449	MIAMI OIL PRODUCERS, INC.	T.M.C.B.S.U. WS-2	32N 6W 34 SENW	2700	3720
2503505049	3497	TEXOTA OIL	TRIBAL F-2	32N 6W 34 NWSE	2670	3430
2503505027	3920	CONTINENTAL OIL	TRIBAL F-4	32N 6W 34 SWSE	270	3380
2503505037	3921	CONTINENTAL OIL CO.	TRIBAL C-2	32N 6W 34 NESE	220	3430
2503505021	3484	MILES JACKSON	TRIBAL C1	32N 6W 34 SESE	2430	3515
2503505030	3724	CONTINENTAL OIL	TRIBAL F-3	32N 6W 34 SESW	280	3278
2503507195	4458	MIAMI OIL PRODUCERS, INC.	TRIBAL 1076 2	32N 6W 35 SWNE	2500	3280
2503507255	4482	MIAMI OIL PRODUCERS, INC.	TRIBAL 1076 4	32N 6W 35 NWNE	2500	3280
2503507203	4614	MIAMI OIL PRODUCERS, INC.	TRIBAL 1087 3	32N 6W 35 SENE	2500	3290
2503507198	4523	MIAMI OIL PRODUCERS, INC.	TRIBAL 1087 1	32N 6W 35 NENE	2500	3290
2503507288	4000	CONTINENTAL OIL	TRIBAL G-3	32N 6W 35 SWNW	200	3355
2503505082	4009	CONTINENTAL OIL	TRIBAL G-4	32N 6W 35 NWNW	210	3385
2503507254	4617	MIAMI OIL PRODUCERS, INC.	TRIBAL 1076 3	32N 6W 35 NENW	2560	3300
2503507151	4415	MIAMI OIL PRODUCERS, INC.	TRIBAL 1088 2	32N 6W 35 SWSE	2650	3290
2503507180	4392	MIAMI OIL PRODUCERS, INC.	TRIBAL 1077 A-2	32N 6W 35 SESE	2550	3340
2503507179	4382	MIAMI OIL PRODUCERS, INC.	TRIBAL 1077 'A' 1	32N 6W 35 NESE	2340	2465
2503507178	4526	MIAMI OIL PRODUCERS, INC.	TRIBAL 1088 4	32N 6W 35 NWSE	2900	3345
2503505036	3999	CONTINENTAL OIL	TRIBAL 'C' 4	32N 6W 35 NWSW	200	3240
2503505024	3931	CONTINENTAL OIL	TRIBAL 'C' 3	32N 6W 35 SWSW	200	3400
2503507177	4414	MIAMI OIL PRODUCERS, INC.	TRIBAL 1088 3	32N 6W 35 NESW	2500	3340
2503507291	4391	MIAMI OIL PRODUCERS, INC.	TRIBAL 1088 1	32N 6W 35 SESW	2500	3100
2503505074	1776	FULLER BROTHERS	REICKHOFF 5	32N 6W 36 SENE	175	3060
2503507201	4732	MIAMI OIL PRODUCERS, INC.	TRIBAL 1087 2	32N 6W 36 NWNW	2500	3220
2503507202	4727	MIAMI OIL PRODUCERS, INC.	TRIBAL 1087 4	32N 6W 36 SWNW	2550	3240
2503505052	2149	FULLER BROTHERS	REICKHOFF 4	32N 6W 36 NESE	180	3200
2503505032	1795	FULLER BROTHERS	REICKHOFF 3	32N 6W 36 SWSE	600	3145
2503505053	490	FULLER BROTHERS	REICKHOFF 1	32N 6W 36 NWSE	500	3068
2503505051	1825	FULLER BROTHERS	REICKHOFF 2	32N 6W 36 NESW	380	3130
2503505029	1823	FULLER BROTHERS	REICKHOFF 6	32N 6W 36 SESW	210	3130
2503507189	4248	MIAMI OIL PRODUCERS, INC.	TRIBAL 1077 'A' 3	32N 6W 36 NWSW	2500	3250
2503505022	1683	CARTER	TRIBAL A-1	32N 6W 36 SWSW	350	3130
2503521137	7641	DEPCO, INC.	WILSON 11-26	32N 8W 26 NESW	0	4810
2510105216	1790	STEPHEN ADASKAVICH	LUNDA 1	33N 1E 6 NWNW	0	1577
2510105198	1164	ANSCHUTZ	GIBSON 1	33N 1E 8 NENW	220	1692
2510105192	3533	OCCIDENTAL PETROLEUM	S.A. ADASKAVICH 1	33N 1E 9 NWNW	30	3970
2510121624	9966	THUNDERBIRD OIL AND GAS, INC.	HAGEN 5-14	33N 1E 14 SWNW	400	1780
2510121275	8897	QUINTANA PETRO.-HARRY CULLEN	WEDIN 1	33N 1E 18 NENE	860	3500
2510122708	11265	QUINTANA PETROLEUM CORPORATION	KANNING 1-25	33N 1E 25 NESW		2925 2976
2510121162	6478	NORTHERN PACIFIC	G. BRONKEN 11-31	33N 1E 31 NWNW	180	1440
2510121011	4743	GRANNELL DRILLING COMPANY	WILSON 1	33N 2E 7 SWSE	220	1690
2510122890	11332	QUINTANA PETROLEUM CORPORATION	GUTH 1-10	33N 2E 10 NESW	270	3125
2510105171	3507	UNION OIL COMPANY	GUTH 1 '1' SMITH '1'	33N 2E 15 NWNW	240	1895
2510121454	9633	SUN OIL COMPANY	STATE 1-27	33N 2E 27 NWNW	156	860
2510121224	7544	GRAVES DRILLING COMPANY, INC.	DYRDAHL 1	33N 2E 34 SWSW	160	1780
2510121788	10198	MAPCO, INC.	WOHLRABE 1	33N 3E 3 SWNE	1180	2380

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2510108632	4676	JACK ROUSE	KANNING 1	33N 3E 6 SESW	170	1960
2510105180	947	MONTANA POWER COMPANY	STEIN 1	33N 3E 12 SESE	50	3730
2510105188	4187	CARDINAL PETROLEUM	PETRY 1	33N 3E 12 NWSW	240	2425
2510105170	2022	CABEEN EXPLORATION	McNAMERS 1	33N 3E 14 NENW	0	2200
2510121736	10047	THUNDERBIRD OIL AND GAS, INC.	CHILDERS 16-19	33N 3E 19 SESE	220	2050
2510108633	4716	JACK ROUSE	NILS-FREDRICKSON 1	33N 3E 20 SENW	0	1940
2510105135	4232	TOM VESSELS, JR.	KLINE 1	33N 3E 27 NWNW	200	2110
2505121194	8653	TESORO PETROLEUM CORPORATION	D.R. OLSON 1	33N 4E 2 SWSW	600	2920
2505121450	10151	G. PRESCOTT + ASS.-UNIVER. GAS	STATE 1	33N 4E 3 NWNW	710	2480
2505121199	8655	TESORO PETROLEUM CORPORATION	LIZZIE LAAS 1	33N 4E 11 SWSW	1980	2660
2505121455	10117	L. J. MCCARTHY	1-12 HAWKS	33N 4E 12 SWSE	210	2500
2505121019	5063	B.G. + O. COMPANY	LAAS 1	33N 4E 13 NENE	0	2530
2505105035	3073	TEXAS COMPANY	PEARL ALVARD 1	33N 4E 14 SESE		
2505105040	51	TEXAS	LAAS 2	33N 4E 14 NESW	2480	4555
2505105040	4483	TEXACO, INC.	LAAS 2	33N 4E 14 NESW		
2505105034	1653	MONTANA POWER COMPANY	SKINNER 1	33N 4E 20 NWNW	273	2590
2505105029	4333	TOM VESSELS, JR.	RUGTWEDT 1	33N 4E 24 SENE	420	2490
2505105051	1881	KIRBY PETROLEUM	HENRY HAWKS 1	33N 5E 3 NENE	0	3060
2505105442	4501	DUNOCO INCORPORATED	LAKEY 1	33N 5E 15 NWSW	0	2875
2505121173	8267	BRIDGER PETROLEUM CORPORATION	HUTCHINSON 1	33N 5E 30 NESW	1180	2870
2505105026	1499	NORTHLAND OIL AND GAS	YURMAN 1	33N 5E 32 SESE	2730	3690
2505105050	7693	CALIFORNIA OIL COMPANY	ROSS 1	33N 6E 3 SENE	0	3337
2505121170	8249	BRIDGER PETROLEUM CORPORATION	ANDERSON 1	33N 6E 5 SWSW	1780	3140
2505105048	1526	KIRBY	SEIWEIT 1	33N 6E 8 NENE	120	3060
2505105045	7686	CALIFORNIA OIL COMPANY	ELEANOR 1	33N 6E 11 SESE	450	3310
2505105044	1517	FRARY	ZORN 1	33N 6E 12 SWSW	130	3080
2505121298	9486	ODESSA NATURAL CORPORATION	JENSEN 1	33N 6E 13 SWSW	1600	2784
2505121468	10235	BURTON HAWKS	STATE 36-1	33N 6E 36 SWSW	310	3300
2505121152	7922	WEBB RESOURCES	SUNDGREN 4-8	33N 7E 4 SENE	190	3400
2505105047	1664	OIEN	HANSEN 1	33N 7E 7 SENW	330	3319
2505105043	1871	UNION OIL	E.C. MARET 1	33N 7E 8 SESE	160	3140
2505121623	10902	INFINITY OIL COMPANY	MORRIS-ANDERSON 1-24	33N 7E 24 NENE	0	3601
2505121164	8131	FERGUSON AND BOSWORTH	SUNDGREN 1	33N 7E 31 SWNW	240	3500
2504121852	9321	ODESSA NATURAL CORPORATION	JOHNNYE 1	33N 8E 14 NENE	240	3430
2504105055	489	DE KALB	HAALAND 1	33N 8E 14 NWNW	0	3600
2504121927	9487	ODESSA NATURAL CORPORATION	EMELIA HAALAND 1	33N 8E 15 SESE	300	3652
2504105063	1345	DEKALB	STATE 34-2	33N 9E 2 SWSE	0	3500
2504105060	1343	TEXAS	BRADBURY 1	33N 9E 10 NENE	0	3585
2504105059	3131	TEXACO, INC.	H. JACKSON 1	33N 9E 11 C NW	980	3520
2504122166	10479	TEXACO, INC.	PESTER 1	33N 9E 14 SWNW	270	3490
2504121487	7948	WEBB RESOURCES, INC.	ANADARKO STATE 16-4	33N 9E 16 NWNW	200	3890
2504121928	9488	ODESSA NATURAL CORPORATION	ANDERSON 1	33N 9E 17 NWNW	200	3092
2504121488	7949	WEBB RESOURCES, INC.	AFDAHL 29-16	33N 9E 19 SESE	200	3750
2504122144	10471	ENSERCH EXPLORATION INC.	WENDLAND 1	33N 9E 23 SWNW	1220	4030
2504122001	9986	MAY PETROLEUM, INC.	LEO KRAFT 1	33N 9E 24 C SW	340	3740
2504121582	8507	SKELLY OIL COMPANY	TWEDT 1	33N 9E 25 C SW	700	1150
2504121054	5318	TEXACO, INC.	WENDLAND 1	33N 9E 26 NWSE	270	3675
2504121929	9489	ODESSA NATURAL CORPORATION	STATE 1	33N 9E 36 NENE	240	2800
2504121613	8560	GAS PRODUCING ENTERPRISES	HORINAK 44-7	33N 10E 7 SESE	180	1110
2504121614	8529	GAS PRODUCING ENTERPRISES	STERRY 33-9	33N 10E 9 C SE	180	450
2504121615	8678	GAS PRODUCING ENTERPRISES	HORINAK 41-11	33N 10E 11 NENE	180	1328
2504105058	845	SKELLY	BREIDAL 1	33N 10E 12 SENW	280	3715
2504105019	7675	HIGHAM-HOBSON	FLINK 1	33N 10E 25 SENW	3193	4310
2504105046	53	NORTHERN OIL AND GAS	FLINK 1	33N 10E 25 NENW	1120	3726
2504121290	6833	COMANCHE DRILLING COMPANY	SWINNEY HANSON 1	33N 11E 3 NESW	60	1247
2504105065	1842	EMPIRE STATE	SWINNEY 3	33N 11E 6 NWSE	0	3745

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL			
					DITCH	CORE		
2504105064	2276	SKELLY OIL	ANNA ARONOW 1	33N 11E 6 SWSW	200	3540	3475	3485
2504105057	1841	EMPIRE STATE	STATE 2	33N 11E 8 NESW	0	3765	3528	3570
2504122345	11369	MONTANA POWER COMPANY	MURR-LaCASSE 9-14	33N 11E 14 NESE	800	3830		
2504121604	8679	GAS PRODUCING ENTERPRISES	STATE 16-33-11	33N 11E 16 C NE	170	1490		
2504105053	846	SKELLY OIL	RAMBO 1	33N 11E 19 NENE	340	3750	3532	3558
2504105050	8630	SOHIO PETROLEUM	MURR 1	33N 11E 23 SESE	10	3785	3590	3670
2504121211	6539	PAN AMERICAN PETROLEUM	HAUGEN 1	33N 12E 3 NENE	180	1460		
2504122083	10152	UNIVERSAL GAS COMPANY, LTD.	HAUGEN 11-32-12	33N 12E 11 NWSE	60	2418		
2504121625	8493	PROBE OIL COMPANY	HANSON 1	33N 12E 14 SESE	0	1350		
2504105180	5116	CARDINAL PETROLEUM	LENARD MILLER 1	33N 12E 21 SENW	230	3907		
2504121437	7491	HIGH CREST OILS, INC.	CADY 10-31	33N 12E 31 NWSE	170	1400		
2504121446	7509	HIGH CREST OILS, INC.	CADY 16-33X	33N 12E 33 SESE	200	1400		
2504121438	7497	HIGH CREST OILS, INC.	CADY 16-33	33N 12E 33 SESE	160	1030		
2504122146	10442	KISSINGER PETROLEUM CORP.	GIVAN 3-34	33N 12E 34 NEWW	230	3875		
2504121605	8428	GAS PRODUCING ENTERPRISES	STATE 35-33-12	33N 12E 35 C SE	1040	1320		
2504121665	8590	GAS PRODUCING ENTERPRISES	STATE 36-33-12	33N 12E 36 SWSW	0	1300		
2504121363	7803	WILBUR V. WATKINS	VOGEL 1-2	33N 13E 2 SWNE	200	1300		
2504121514	8116	WESTERN NATURAL GAS COMPANY	DONOVAN 1-2	33N 13E 2 SESE	30	1360		
2504121407	7631	C.J. IVERSON-WESTERN NAT. GAS	DONOVAN 1-3	33N 13E 3 NWNW	160	1400		
2504121480	7961	WESTERN NATURAL GAS COMPANY	DONOVAN 1-4	33N 13E 4 NWNE	200	1280		
2504121362	7802	C.J. IVERSON-W.V. WATKINS	US 1-10	33N 13E 10 NWNE	200	1250		
2504121316	6948	WILBUR V. WATKINS	HARRIS 14-1	33N 13E 14 NWSE	160	1440		
2504121365	7343	RALPH SPENCE	MARGARET FOLK 1	33N 13E 17 NENE	200	1475		
2504121291	6832	COMANCHE DRILLING COMPANY	SHINKO 1	33N 13E 19 NWSE	210	1247		
2504121212	6549	PAN AMERICAN PETROLEUM	OTTO A. VOGEL 1	33N 13E 21 SESE	180	1220		
2504121344	7310	C.J. IVERSON	WATTAM 1-23	33N 13E 23 NWSE	180	1400		
2504121288	6738	C.J. IVERSON	SOMMERS 25-1	33N 13E 25 SWNE	0	1240		
2504122087	10250	WESTERN NATURAL GAS	SOMMERS 2-26	33N 13E 26 SESE	330	1310		
2504121299	6995	C.J. IVERSON	SOMMERS 26-1	33N 13E 26 NWSE	0	1260		
2504121390	7801	WESTERN NATURAL GAS	OTTO VOGEL 1-27	33N 13E 27 SESE	180	1450		
2504121641	8554	PROBE OIL COMPANY	BISHOP 1	33N 13E 30 NWSE	0	1260		
2504121364	7800	WILBUR V. WATKINS	ORDWAY 1-35	33N 13E 35 NWNE	200	1370		
2504121584	8268	WESTERN NATURAL GAS COMPANY	STATE 1-36	33N 13E 36 NENE	950	1250		
2504121329	7431	C.J. IVERSON	HIGGINS 1-5	33N 14E 5 NWNE	170	1500		
2504121422	7552	WM. FULTON-FULTON PRODUCTION	MOTIL 32-6	33N 14E 6 SWNE	170	1547		
2504121448	7649	WM. FULTON-FULTON PRODUCTION	HIGGINS 22-9	33N 14E 9 SENW	170	1450		
2504160003	4753	CONOCO	STRAT AA-143	33N 14E 14 NENE	20	3750	3750	4039
2504121425	7548	WM FULTON-FULTON PRODUCTION	STATE 33-16	33N 14E 16 NWSE	170	2040		
2504121516	8093	WESTERN NATURAL GAS COMPANY	WOLD-MOTIL 1-17	33N 14E 17 NWNW	1000	1200		
2504121318	6997	C.J. IVERSON	FEDERAL 1	33N 14E 19 NWNE	170	1100		
2504121406	7506	WESTERN NATURAL GAS COMPANY	PETERSON 1-20	33N 14E 20 SESW	140	1180		
2504121892	9549	J. BURNS BROWN	MILAN 25-2	33N 14E 25 NWSW	0	1110		
2504121891	9547	J. BURNS BROWN	PHILLIPS 26-1	33N 14E 26 NESE	30	1170		
2504122080	10147	WESTERN NATURAL GAS COMPANY	GRANHAM 1-27	33N 14E 27 NESE	200	1280		
2504121405	7511	WESTERN NATURAL GAS COMPANY	SPICHER 1-28	33N 14E 28 SENW	185	1370		
2504121386	7499	WESTERN NATURAL GAS COMPANY	EEN 1-29	33N 14E 29 SENW	180	1220		
2504121300	6744	C.J. IVERSON	GOGGINS et al 1-30	33N 14E 30 SENW	180	1200		
2504121304	7169	C.J. IVERSON	ARTHUR EEN 1-31	33N 14E 31 SENW	0	1210		
2504122059	10145	WESTERN NATURAL GAS COMPANY	MALSAM 1-31	33N 14E 31 NWNW	60	1130		
2504121404	7500	WESTERN NATURAL GAS COMPANY	McKELVY 1-32	33N 14E 32 NEWW	200	1250		
2504121274	6647	C.J. IVERSON	STATE 1-33	33N 14E 33 NWSE	200	1360		
2504121151	6267	CBS OIL COMPANY	GRAHAM 23-35	33N 14E 35 NESW	0	1300		
2504121515	8261	LOVE OIL COMPANY, INC.	HINCK 1-8	33N 15E 8 SESE	1350	1560		
2504121494	7958	LOVE OIL COMPANY	JUSTUS ANDERSON 1-9	33N 15E 9 NWNW	200	1620		
2504105056	3269	SIGNAL DRILLING-TOM JORDAN	HAMBLOCK 1	33N 15E 12 SESE	225	4110	3945	3988
2504105047	212	TEXAS	LONG 1	33N 15E 20 SWSW	0	4184	3820	4008

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2504105048	1031	KULLBERG-OTTHOUSE	H.K. LONG 1	33N 15E 20 SWSW	190	4071
2504105051	316	BRITISH AMERICAN	LARSON 1	33N 15E 23 NWSW	270	4083
2504121240	6675	COMANCHE DRILLING	STATE 1	33N 15E 24 NWSW	230	2200
2504121414	7410	PETROLEUM ENGR.+ MANAGEMENT	WAINCO-OIR LONG 1-29	33N 15E 29 NENE	0	1765
2504121624	8502	PROBE OIL COMPANY	GREB 1	33N 16E 2 SESE	0	1473
2504121931	9602	VIRGIL R. CHAMBERLAIN	TEXAS PACIFIC MARK 13-4	33N 16E 4 SWSW	0	1600
2504105061	3315	SIGNAL DRILLING	HELLEBUST-HABER 1	33N 16E 10 'NWNW	330	4000
2504121799	9210	NYVATEX OIL CORPORATION	NORMONT 8 GREB 1	33N 16E 12 NENE	170	1459
2504121716	8905	NYVATEX OIL CORPORATION	STATE 1	33N 16E 14 NWSW	900	1300
2504121765	9212	NYVATEX OIL CORPORATION	STATE 1	33N 16E 16 NWSW	170	1549
2504121411	7851	ANADARKO PRODUCTION	HAVRE 'D' 1-21	33N 16E 21 NWSW	0	1480
2504121492	7939	COMANCHE DRILLING COMPANY	STATE 1-24	33N 16E 24 NENE	180	1380
2504121454	7902	AMOCO PRODUCTION COMPANY	DUANE SCHNITTGEN 1	33N 16E 28 SWNE	0	1385
2504121607	8551	INVESTORS DRILLING VENTURES	LANDSKOV 1-29	33N 16E 29 SWSW	300	1440
2504121410	7852	ANADARKO PRODUCTION	HAVRE 'C' 1-36	33N 16E 36 SENW	0	1275
2500521579	8638	PROBE OIL COMPANY	USA 1	33N 17E 2 NWNW	540	1410
2504121345	7309	COMANCHE DRILLING COMPANY	STATE 1-5	33N 17E 5 NENE	150	1350
2504121630	8526	PROBE OIL COMPANY	PAULSEN 1	33N 17E 6 SENW	0	1350
2504121727	9214	NYVATEX OIL CORPORATION	VELK 1	33N 17E 7 SWNW	0	1590
2504121340	7142	C.J. IVERSON	KRAFT AND MARTIN 1-9	33N 17E 9 SWNE	160	1420
2500521339	7853	AMOCO PRODUCTION COMPANY	USA-W.H. STORY 1	33N 17E 12 SWNW	170	1450
2504121201	6711	CBS OIL COMPANY	KRAFT AND MARTIN 2	33N 17E 17 SENW	0	1500
2504121415	7427	WESTERN NATURAL GAS COMPANY	KRAFT AND MARTIN 16-19	33N 17E 19 SESE	0	1400
2504121532	8236	LOVE OIL COMPANY	KRAFT AND MARTIN 1-20	33N 17E 20 SWNE	480	1470
2500521245	7345	RALPH SPENCE	STATE 25-1	33N 17E 25 SWSW	0	1450
2504121200	6088	CBS OIL COMPANY	KRAFT AND MARTIN 1	33N 17E 29 SENW	160	1220
2504121455	7872	ANADARKO PRODUCTION COMPANY	HAVRE-MONTANA 'E' 1A-30	33N 17E 30 NENW	0	1380
2500521320	7903	AMOCO PRODUCTION COMPANY	STATE 'S' 1	33N 17E 36 NESE	0	1090
2500521568	9086	PROBE OIL COMPANY	PAULSEN 1	33N 18E 8 SENW	30	1418
2500521350	7904	AMOCO PRODUCTION COMPANY	ETHEL JULIA HALL 1	33N 18E 11 NWSW	0	1365
2500521641	9211	NYVATEX OIL CORPORATION	NIEBAURER 2-5 1	33N 18E 17 SESW	160	1332
2500505190	3319	SIGNAL DRILLING	PETERSON-FLB 1	33N 18E 18 SESW	260	3865
2500521249	7351	RALPH SPENCE	WEINCH 27-1	33N 18E 27 SESE	0	1440
2500521315	7899	AMOCO PRODUCTION COMPANY	STATE 'O' 1	33N 18E 28 SWSW	900	1210
2500521262	7834	RALPH SPENCE	BURNS 29-1	33N 18E 29 SESE	0	1230
2500521278	7823	RALPH SPENCE	STATE 31-5	33N 18E 31 NENE	0	1354
2500521314	7854	AMOCO PRODUCTION COMPANY	STATE 'N' 1	33N 18E 32 NWNW	200	1230
2500521246	7344	RALPH SPENCE	STATE 33-1	33N 18E 33 NENE	0	1240
2500521316	7905	AMOCO PRODUCTION COMPANY	STATE 'P' 1	33N 18E 34 SWNW	180	1227
2500521257	7824	RALPH SPENCE	STATE OF MONTANA 35-4	33N 18E 35 SESE	180	1480
2500521437	8264	RALPH SPENCE	WEINCH 35-1	33N 18E 35 SWSW	150	1358
2500521163	6452	INTERNATIONAL NUCLEAR	BONIFES 1-17	33N 19E 4 SWSW	0	4210
2500521559	8671	PROBE OIL COMPANY	SMITH 1	33N 19E 18 SENW	0	1250
2500521492	7990	PROBE OIL COMPANY	PUTMAN 1	33N 19E 20 NWSW	0	1280
2500521233	7104	CARDINAL PETROLEUM COMPANY	HOLMAN 4-24	33N 19E 24 NWNW	170	3990
2500505185	1465	CHINOOK PROJECT	HEYTING ET AL 1	33N 19E 34 NENE	420	5540
2500505185	5466	J.F. HEYTING et al	'CP' BLAINE CO. 1	33N 19E 34 NENE	3770	5100
2500521517	8332	AMOCO PRODUCTION COMPANY	GEORGE LIDDLE 1	33N 20E 6 SESE	0	4200
2500505191	822	AMERICAN METALS	STATE 1	33N 20E 16 SWSW	40	4140
2500521029	5135	GRANNELL DRILLING	TONY 1	33N 20E 18 NWSW	250	4190
2500521309	8110	WM. FULTON-FULTON PRODUCTION	FLYNN BROTHERS 24-21	33N 20E 21 SESE	170	1500
2500521311	7541	WM. FULTON-FULTON PRODUCTION	TILLEMANN 11-28	33N 20E 28 NWNW	280	1400
2500521603	8952	COCKRELL CORPORATION	GEORGE BALDIK 1-11	33N 22E 11 SWNE	150	2300
2500505189	479	AMERADA	MILLER BROTHERS 1	33N 22E 19 NESE	100	4250
2500521604	8953	COCKRELL CORPORATION	GEORGE BALDIK 1-24	33N 22E 24 NESE	0	2211
2500521605	8951	COCKRELL CORPORATION	DOLPH E. SMITH 1	33N 22E 27 SENW	0	2000

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2500521841	9611	PINON PETROLEUM CORPORATION	NORTON 1	33N 23E 27 SWNE	330	4210	
2500505188	1966	HONOLULU	THIELGES 29-3	33N 23E 29 NENW	280	4290	4050 4129
2500521900	9680	J.C. ANDERSON	STATE 1-10	33N 24E 10 NWSE	160	2734	
2500521212	7004	BRINKERHOFF DRILLING COMPANY	CAROL 354-1	33N 25E 4 NWSE	280	4445	
2500521576	8706	TEXAS GAS EXPLORATION	G.A. AMMEN 1-20	33N 25E 20 NENE	340	4450	
2500521906	9686	J.C. ANDERSON	STATE 1-36	33N 25E 36 NWNW	170	2660	
2500522205	10619	BEARTOOTH OIL AND GAS COMPANY	STOUT 1	33N 26E 17 SENW	1600	4330	
2507121180	8803	PITCOCK INC.	FEDERAL 1	33N 26E 25 NESW	360	3030	
2507105166	2504	CHAMPLIN	FEDERAL-KAUFMAN 1	33N 27E 20 NESE	350	4280	
2507121176	8806	MIAMI OIL PRODUCERS, INC.	FEDERAL 7109-5 1	33N 28E 5 NWNW	250	2830	
2507105153	566	DEKALB	WILLIAMSON 1	33N 28E 32 SWNW	0	3970	
2507121504	9665	TENNECO OIL COMPANY	SIMMS 1	33N 29E 10 SWNE	240	2040	
2507121137	8680	MIDLANDS GAS CORPORATION	FEDERAL 1-1430	33N 30E 14 NWNW	0	1800	
2507121268	9291	SOUTHLAND ROYALTY COMPANY	STATE 10635 1	33N 31E 16 SENW	170	1340	
2507121301	9289	SOUTHLAND ROYALTY COMPANY	FEDERAL M-15632-B 1	33N 31E 20 SENW	170	1570	
2507105167	3618	W.A. MONCRIEF, JR.	FEDERAL 1	33N 31E 22 SWNW	230	4225	
2507121299	9310	SOUTHLAND ROYALTY COMPANY	FEDERAL M-1633B 1	33N 31E 33 SENW	300	1480	
2507121300	9309	SOUTHLAND ROYALTY COMPANY	FEDERAL M-27192 1	33N 31E 35 SENW	170	1430	
2507121269	9290	SOUTHLAND ROYALTY COMPANY	STATE 10636 1	33N 31E 36 SENW	170	1270	
2507121016	6100	SINCLAIR OIL CORPORATION	GOVT.-SYLVIA 1	33N 32E 10 SWNE	220	2540	
2507121270	9307	SOUTHLAND ROYALTY COMPANY	STATE 10637 1	33N 32E 16 SENW	170	1070	
2507121294	9292	SOUTHLAND ROYALTY COMPANY	FEDERAL M-18586 1	33N 32E 24 SENW	170	1370	
2507121271	9295	SOUTHLAND ROYALTY COMPANY	STATE 10638 1	33N 33E 16 SENW	170	1560	
2507121302	9313	SOUTHLAND ROYALTY COMPANY	FEDERAL M-18588 1	33N 33E 19 NESW	180	1410	
2507121272	9314	SOUTHLAND ROYALTY COMPANY	STATE 10639 1	33N 33E 36 SENW	310	1650	
2507121719	10380	FALCON-COLORADO EXPLORATION	FEDERAL 1-21 'M-15891'	33N 34E 21 SWSW	170	1360	
2510521093	9018	TERRA RESOURCES	CANEN-ROWE 1	33N 35E 6 SE	200	1930	
2510505094	8629	SEABOARD	CORE HOLE 3	33N 35E 26	120	3565	
2510505153	2912	W.B. GUYER	JONES 1	33N 36E 20 SWNE	250	3512	
2510521094	9016	TERRA RESOURCES	STATE 1	33N 36E 36 NW	200	1720	
2510521018	6105	SINCLAIR OIL CORPORATION	GOVT.-BITTER CREEK 1	33N 37E 17 SESE	200	3460	
2510505093	1239	SEABOARD	GOVT. 1	33N 37E 20 SESW	230	3380	
2510505156	4711	CARDINAL PETROLEUM	MOBIL-FEDERAL 1	33N 38E 22 SENW	250	4945	
2510521037	7312	WEBB RESOURCES, INC.	FEDERAL 30-12	33N 38E 30 NWSW	160	4910	
2510521022	6404	CHAMPLIN PETROLEUM	STATE 1	33N 39E 29 SWSW	410	4910	
2510521252	10963	SUN EXPL.+ PRODUCTION COMPANY	W.P. FUHRMAN 1	33N 41E 20 NESW	1000	7000	
2510521253	10966	SUN EXPL.+ PRODUCTION COMPANY	E+H FUHRMAN 1	33N 41E 27 NWNW	1030	7014	
2510521112	9380	KEWANEE OIL COMPANY	SOPER 1	33N 42E 5 NWNW	4200	7000	
2510521056	7626	MESA PETROLEUM COMPANY	COOL 1-15	33N 42E 15 NESW	675	8445	
2510521357	11222	ATLANTIC RICHFIELD COMPANY	CHIP KICKER 1-3	33N 43E 3 NE	60	6398	
2510505095	807	CARTER	SAM SMITH 1	33N 43E 16 NESW	2100	6350	5599 6290
2510521125	9869	KEWANEE OIL COMPANY	BELLING 1	33N 43E 25 SWSW	100	7255	
2501921029	8812	SHELL OIL COMPANY	SHIPSTEAD 43X-1	33N 45E 1 NESE	890	9000	
2501921038	10352	PENNZOIL COMPANY	TEIGEN 1	33N 46E 27 NENE	620	7600	
2501905014	923	SOCONY	RHOADES F-11-6	33N 47E 6 NWNW	85	8555	5792 9374
2501905008	3379	SUPERIOR OIL COMPANY	SUCHY 44-26	33N 47E 26 SESE	620	9250	7475 9310
2501921057	11095	MCCORMICK OPERATING COMPANY	TRIBAL 1-29	33N 47E 29 NWSW	7000	9065	
2501905013	1120	PAN AMERICAN	GODDEN 1	33N 49E 5 SESE	570	9556	6426 6444
2501905012	1405	JUNIPER	TAYLOR 1	33N 49E 9 NWNW	0	6445	6445 6483
2501905011	1159	MURPHY OIL CORPORATION	NYHUS 1	33N 49E 10 SESW	1520	6630	6510 6900
2501921069	11120	COLUMBIA GAS DEVELOPMENT CORP.	NYHUS 15-1	33N 49E 15 SESE	5700	8727	
2501905009	1406	CALVERT DRILLING	CARL TONG 1	33N 49E 28 SESE	0	6805	6735 6795
2501905000	1684	CALIFORNIA	MARRELL 1	33N 49E 33 SESE	440	6708	6709 6774
2501905005	1655	CALIFORNIA COMPANY	CARTER-TONG TRIBAL 1	33N 49E 34 SENW	411	6725	6743 6850
2501905004	691	CALIFORNIA COMPANY	PAULSON 1	33N 49E 34 NWSW	1100	7475	1940 7359
2501905004	3399	TEXACO, INC.	E. PAULSON 1	33N 49E 34 NWSW	7475	8328	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE	INTERVAL
							CORE
2501921079	11366	SUN EXPLORATION + PROD. CO.	C.M. WILSON 1	33N 50E 15 SWNW	6100	10100	
2501905010	1327	CHAMPLIN-REPUBLIC	TRIBAL 1	33N 50E 29 NWSW	620	7259	
2501921035	9787	C.F. BRAUN AND COMPANY, INC.	HIGGINS 12-16	33N 51E 16 NWSW	180	10365	
2509121470	10809	TRANSCONTINENTAL OIL CORP.	FRENCH 6-4	33N 52E 6 NWNW	6800	10544	
2509121078	6435	SOC DEVELOPMENT	SEVERSON 1	33N 52E 33 NWSW	500	8000	
2509121391	10732	SOUTHLAND ROYALTY COMPANY	DENZER 1-22	33N 53E 22 SESW	7000	10722	
2509121390	10625	SOUTHLAND ROYALTY COMPANY	THORNWOOD COMPANY 1-33	33N 53E 33 NENE	7000	10900	
2509121508	11027	SUN EXPLORATION + PRODUCTION	BREKKE 1	33N 55E 1 NWSW	6000	10900	
2509121542	11161	SOUTHPORT EXPLORATION, INC.	OLIVE A. HANSEN 2-2	33N 55E 2 NWSW	9800	10950	
2509121385	10640	TOM BROWN, INC.	LUND RANCH 4-32	33N 55E 4 SWNE	7100	11100	
2509121520	11065	SUN EXPLORATION + PRODUCTION	DONNA J. CHASE 1	33N 55E 11 SENE	7100	11130	
2509121547	11184	SUN EXPLORATION + PROD. CO.	HOLJE 2	33N 55E 12 SENW			9921 9982
2509121505	11017	SUN EXPLORATION + PROD. CO.	HOLJE 1	33N 55E 12 SENW	7000	11175	
2509121336	10531	SUN OIL COMPANY 'DELAWARE'	JAMES C. HENDERSON 1	33N 55E 20 NWSW	7000	11030	
2509121301	10393	SUN OIL COMPANY 'DELAWARE'	A. EIDNESS 1	33N 55E 29 NENE	6800	11040	
2509121386	10660	SUN OIL COMPANY 'DELAWARE'	SUNMARK-STATE 1-36	33N 55E 36 SENW	7200	11407	
2509105051	3591	PAN AMERICAN PETROLEUM	ESPELAND 1	33N 56E 3 SWSW	630	7650	7477 7536
2509105052	1144	TEXAS	MOBIL BREKKE 1	33N 56E 5 NWNE	0	11150	
2509121523	11077	FRANK I. HIESTAND	OLSON 1-5	33N 56E 5 SENW	7380	11220	
2509121531	11082	SUN EXPLORATION + PROD. CO.	MALINE EIDNESS 1	33N 56E 6 SWSW	6200	11000	
2509121064	5557	FARMERS UNION-JAYHAWK	FOLSOM 31X-17	33N 56E 17 NWNE	7010	11330	
2509121054	5558	FARMERS UNION-JAYHAWK	CHRIST.-CARPENTER 31-20	33N 56E 20 NWNE	1220	11250	
2509121067	5597	FARMERS UNION-JAYHAWK	UNIT 23X-20	33N 56E 20 N2SW	1220	11250	
2509121207	10069	GULF OIL CORPORATION	L. STRAND 1	33N 56E 22 SWSW	6490	11380	
2509121204	9931	GULF OIL CORPORATION	BREKKE 1	33N 56E 27 S2NW	2140	11320	
2509121048	5639	PUBCO PETROLEUM	EMPIRE-ANGVICK 28-6	33N 56E 28 SENW	40	11405	11260 11320
2509105295	4574	PUBCO PETROLEUM	ANGVICK 28-4	33N 56E 28 NWNW	3610	11254	
2509105290	4486	FARMERS UNION	AASHEIM 41X-29	33N 56E 29 NENE	810	11577	
2509121006	4808	FARMERS UNION-JAYHAWK	FOLSOM 21-29	33N 56E 29 NENW	2220	11225	10173 11205
2509121111	7326	HICKERSON OIL	ANGVICK 1	33N 56E 29 NWSW	1200	10298	
2509121070	5788	FARMERS UNION-JAYHAWK	NELSON 14-29	33N 56E 29 SWSW	1240	11220	
2509121004	4796	FARMERS UNION	NELSON 43X-30	33N 56E 30 NESE	550	12430	11105 11141
2509121191	9791	ENERGETICS, INC.	HANCOCK 41-31	33N 56E 31 N2NE	6500	11200	
2509121046	5444	FARMERS UNION-JAYHAWK	ANGVICK-LANDER 22X-31	33N 56E 31 SENW	2330	11178	11080 11158
2509121331	10505	PATRICK PETROLEUM COMPANY	WILLIAMS 1-34	33N 56E 34 SESW	7600	11430	
2509121042	5349	PUBCO PETROLEUM	EMPIRE ANDERSON 36-10	33N 56E 36 NWSE	842	11488	7625 11468
2509121493	10922	BEREN CORPORATION	ARTHUR 1	33N 57E 3 SESE	5000	8000	
2509121576	11276	SUN EXPLORATION AND PROD. CO.	E. SUNSTED 1	33N 57E 6 NENW	7300	11430	
2509121412	10722	AMINOIL USA, INC.	CONRADSEN 1	33N 57E 7 NWSW	7400	11476	
2509105301	2952	SIGNAL DRILLING	JOHNSON 1	33N 57E 8 SWSE	360	9079	7489 7519
2509121034	5008	SIGNAL EXPLORATION	SAMPSON 1	33N 57E 9 NWSE	400	7575	7430 7490
2509121344	10517	BEREN CORPORATION	ANDERSON 1	33N 57E 11	6500	11400	
2509121397	10632	BEREN CORPORATION	ASTRUP 1	33N 57E 11 SENW	7300	11400	
2509121086	6456	WORLDWIDE ENERGY COMPANY	SAMPSON 1	33N 57E 14 NESE	1230	11420	11255 11303
2509121356	10522	LOUISIANA LAND +EXPLORATION CO	SAMPSON 1-14	33N 57E 14 SWSW	7600	11427	
2509121449	10786	TENNECO OIL COMPANY	MADSEN 1-17	33N 57E 17 NWSW	7500	11470	
2509121275	10282	PATRICK PETROLEUM	GROSKURTH-PETERSEN 1-21	33N 57E 21 SWNW	7350	11340	
2509105049	2810	SIGNAL DRILLING + EXPLORATION	NUSTAD 1	33N 57E 26 NWNW			7508 7609
2509121183	9695	PATRICK PETROLEUM CORPORATION	WILLIAMS GULF MILLER 2	33N 57E 28	7240	11450	
2509121174	9615	BOMAC EXPL.-PATRICK PETRO.	MILLER 1	33N 57E 28 SENW	5500	11430	10213 11278
2509121183	9912	PATRICK PETROLEUM	MILLER 2	33N 57E 28 NWSE	1500	11450	
2509121094	6924	CHEVRON OIL COMPANY	NELLIE IBSEN 2-1	33N 58E 1	3700	11350	11302 11541
2509121077	6212	CHEVRON OIL COMPANY	E. MELBY 4-1	33N 58E 1 NWSW	1030	11750	7360 11449
2509121102	6928	CHEVRON OIL COMPANY	HUNT-A MELBY 4, UNIT 1	33N 58E 2 SE	4390	11295	11295 11535
2509121213	10043	GULF OIL CORPORATION	GUENTHER 1-8	33N 58E 8 SESE	7000	11410	
2509121536	11098	DONALD C. SLAWSON	GUENTHER 1-8	33N 58E 8 NWSE	7250	11350	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509121085	6592	CHEVRON OIL COMPANY	A. MELBY 3, UNIT 1	33N 58E 11 C NE	3500	11284	11284 11524
2509121121	7207	CHEVRON OIL COMPANY	SORENSEN ET AL 2, UNIT 1	33N 58E 11 C SE	0	11345	11305 11508
2509121096	6923	CHEVRON OIL COMPANY	PETER SORESEN 2 1	33N 58E 12 NW	6940	11440	11302 11514
2509121132	7873	HUNT PETROLEUM CORPORATION	THUSEN-FLB 1	33N 58E 14 C NW	1220	11550	
2509121201	10035	PATRICK PETROLEUM	STATE 2	33N 58E 16 NWNW	7000	11418	
2509121201	10167	PATRICK PETROLEUM	STATE 2	33N 58E 16 NWNW	6990	8100	7358 7381
2509121122	7357	DOME PETROLEUM CORPORATION	STATE 1	33N 58E 16 NWSW	1330	11130	11150 11371
2509121189	9851	PATRICK PETROLEUM	GUENTHER-ANDERSON 1	33N 58E 17 E2E2	6000	11375	
2509121211	10103	PATRICK PETROLEUM	GUENTHER 2	33N 58E 17 SENE	7290	8960	7253 8784
2509121230	10184	PATRICK PETROLEUM	THEUSEN-SORENSEN 1	33N 58E 21 NENW	7080	11290	
2509105050	2739	I.J. WILHITE	ERICKSON 1	33N 58E 24 NWSW	500	7730	
2509121228	10228	PATRICK PETROLEUM	OLSON 2	33N 58E 28 SW	7390	9090	
250105214	2209	STEPHEN ADASKAVICH	FEE 1	33N 1W 1 NENE	0	1608	
250110221	1963	MONTANA DAKOTA UTILITIES	385	33N 1W 23 NENW	0	1580	367 1367
2501051168	6687	NORTHERN PACIFIC	BRONKEN 24-25	33N 1W 25 SESW	170	1410	
2501022145	10749	ELENBURG EXPLORATION, INC.	WES PRO- WILLIAMS 1	33N 1W 33 NWNW	240	1290	
2501022022	10679	ELENBURG EXPLORATION, INC.	HOUEK 1	33N 2W 25 SENE	210	1300	
2501021273	8892	QUINTANA PETROLEUM CORP.	H.H. CULLEN-MOSER 1	33N 3W 13 NENE	600	1600	
2501051115	2684	BIG WEST OIL	RAY 1	33N 3W 31 C NE	240	2029	
250105206	886	W.S. CROFT	GOVT. 1	33N 4W 3 SENE	575	1385	
250105207	760	SKELLY OIL	AMIDON 1	33N 4W 5 SENW	300	2238	2233 2273
250105191	2051	SUNBURST PETROLEUM	PLETSCH 1	33N 4W 8 NENW	0	2322	2268 2341
250105184	2215	BIG WEST OIL	HANSEN 1	33N 4W 12 NWSE	230	1940	1595 1887
250105139	3994	BIG WEST OIL	COMBS 1	33N 4W 24 C SW	30	1980	
250105126	2682	BIG WEST OIL	SCHIMMEL 1	33N 4W 25 SWNE	220	1935	
250105122	3993	BIG WEST OIL	LANDOWNER'S OIL + GAS 1	33N 4W 25 C SW	200	2020	
250105132	2803	BIG WEST OIL	SKRYJA 1	33N 4W 26 C NE	0	2132	1852 1910
250105114	2683	BIG WEST OIL	ANGUS 1	33N 4W 35 C NE	220	2075	
250108602	2218	BIG WEST OIL	STATE 1	33N 4W 36 SWNE	222	2235	1928 2045
2503505848	4038	SANTA RITA	RITCHIE 5	33N 5W 5 SWNW	374	2577	
2503505833	4040	SANTA RITA	RITCHIE 3	33N 5W 5 NWSE	400	2804	
2503507152	4039	SANTA RITA	RITCHIE 2	33N 5W 6 NENE	410	2800	
2503505785	4041	SANTA RITA	JACOBSON T 5	33N 5W 7 NWSE	524	2965	
2503505784	4042	SANTA RITA	JACOBSON T 1	33N 5W 8 NESW	487	2872	
2503505790	4051	SANTA RITA	SAVAGE 1	33N 5W 9 NESW	465	2864	
2503505743	1685	CARTER	JACOBSON-TERRIAN 7	33N 5W 17 SWNW	300	3009	2892 2962
2503505721	1944	UNION OIL	HAWKINS 4	33N 5W 17 SWSW	0	3010	
2503505755	4044	SANTA RITA	JACOBSON T 4	33N 5W 18 NENW	600	3057	
2503505694	7549	MONTANA POWER COMPANY	NEILL 1	33N 5W 20 C NE	600	3010	
2503505671	4045	SANTA RITA	STAHL 4	33N 5W 20 NWSE	550	3010	
2503507241	4659	UNION OIL COMPANY	EVANS 68-2	33N 5W 21 SWNE	430	2910	
2503505673	4058	SANTA RITA	STAHL 2	33N 5W 21 NWSW	594	2994	
2503505667	4046	SANTA RITA	STAHL 3	33N 5W 21 NESW	580	3028	
2503505607	4047	SANTA RITA	LAHR 1	33N 5W 27 SESE	550	2938	
2503505629	4048	SANTA RITA	MILLER 1	33N 5W 29 SWNE	645	3086	
2503521198	8398	UNION OIL COMPANY	SCCBSU 72-4	33N 5W 29 SWNW	3000	3145	
2503505622	4059	SANTA RITA	McCABE 'B' 3	33N 5W 29 NESE	560	2986	
2503505600	4043	SANTA RITA	FEE 30 1	33N 5W 30 SWSW	460	2905	
2503505561	4049	SANTA RITA	McCABE 'A' 2	33N 5W 31 SENW	470	2890	
2503505587	2178	UNION OIL	MILLER 24	33N 5W 32 NWNW	240	2765	2279 2903
2503505553	4070	SANTA RITA	RASMUSSEN 1	33N 5W 32 NESW	550	2946	
2503505525	4052	SANTA RITA	RASMUSSEN 4	33N 5W 33 SWSW	458	2989	
2503505552	4050	SANTA RITA	RASMUSSEN 7	33N 5W 33 NWSW	550	2998	
2503521206	8642	COTTON PETROLEUM	HELEN FALCONE 1	33N 5W 35 NWNE	1380	3065	
2503521216	9030	COTTON PETROLEUM CORP.	STATE-HARTMAN 1	33N 5W 36 NWNW	1330	2815	
2503507237	4623	G.S. + B.L. FRARY	LUCHI HEIRS 3	33N 6W 2	2800	3195	2945 2975

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2503507238	4624	G.S. + B.L. FRARY	LUCHI HEIRS 4	33N 6W 2	2790	3010
2503507239	4632	G.S. + B.L. FRARY	CORRIGUEUX 4	33N 6W 2	2756	2950
2503507190	4450	G.S. + B.L. FRARY	CORRIGUEUX 3	33N 6W 2	2790	2967
2503507138	4330	G.S. + B.L. FRARY	CORRIGUEUX 2	33N 6W 2 NENE	2840	3000
2503505845	3816	G.S. + B.L. FRARY	LUCHI HEIRS 1	33N 6W 2 SWNE	90	2982
2503507137	4253	G.S. + B.L. FRARY	LUCHI HEIRS 2	33N 6W 2 -SENE	2800	2975
2503505859	1029	R.L. ALLARDYCE	CORRIGUEUX 1	33N 6W 3 NWNE	170	2991
2503521142	7559	BG + O COMPANY	ANDERSON BUTLER 1A	33N 6W 3 SWNE	220	3145
2503505861	2036	FRARY-MARENA	CORRIGUEUX 1	33N 6W 3 NWNW	65	3044
2503505846	2016	TEXOTA	ANDERSON-BUTLER 1	33N 6W 3 SENW	2320	3100
2503505829	1633	WAGGONER-LANSFORD	BUGBEE 1	33N 6W 6 SESW	100	5345
2503505808	429	UNION OIL COMPANY	MILLER-TRIBAL 470 1	33N 6W 7 NWNE	50	4780
2503505794	1196	FLANK	CADAMUS TRIBAL 1	33N 6W 8 SWNW	270	3960
2503505795	2335	MILES JACKSON	SLOSS 1	33N 6W 9 SENE	650	3338
2503505776	4056	SANTA RITA	STATE 1	33N 6W 12 SESE	668	3098
2503505777	4054	SANTA RITA	STATE 2	33N 6W 12 SWSE	668	3100
2503505747	4055	SANTA RITA	FEE 13 1	33N 6W 13 SENW	600	3031
2503521127	7599	UNION OIL CO OF CALIFORNIA	SCCBSU 8	33N 6W 13 SWSE	264	3365
2503505714	3769	CARTER OIL	BARRINGTON 5	33N 6W 13 SESE	305	2875
2503505690	2030	G.S. + B.L. FRARY	CROFT 1 'MONT. 024598'	33N 6W 24 SWNE	575	2889
2503505678	2974	SANTA RITA	BARRINGTON 1	33N 6W 24 SWNW	2635	2805
2503521047	5580	G.S. + B.L. FRARY	M. LENNON 5	33N 6W 24 SWSE	400	3075
2503521145	7566	BG + O COMPANY	LINQUIST 1	33N 6W 25 NESW	200	2910
2503521102	6947	G.S. + B.L. FRARY	FRARY FEE 1	33N 6W 32 SENW	220	3520
2503505539	2338	FRED GOODSTEIN	TRIBAL 1026-1	33N 6W 34 NWSE	2570	3269
2503507280	2689	CARDINAL PETROLEUM	TRIBAL 5-35	33N 6W 35 SWNW	200	3186
2503521139	7567	BG + O COMPANY	TWEEDY 1A	33N 6W 36 SENE	220	3014
2503521129	7618	DEPCO, INC.	HAMMER-FORD 6-2	33N 9W 2 SENW	810	5730
2503521371	9932	DAMSON OIL CORPORATION	TRIBAL 14-1	33N 13W 18 SESW	800	11200
2510121217	7498	JERRY L. BRANCH	STATE 1	34N 1E 4 SENW	220	563
2510107853	4633	CARDINAL PETROLEUM	SUPHELLEN 1	34N 1E 5 SENE	210	1580
2510122633	11266	QUINTANA PETROLEUM CORPORATION	HENDLEY 2-6	34N 1E 6 NENE		
2510121043	4873	W.S. CROFT	COTTER ET AL 1	34N 1E 6 SESE	170	1570
2510121660	9996	SCHIFF AND JACKSON OIL PROD.	SUPHELLEN 1	34N 1E 15 NWNW	160	1580
2510107726	4287	CONTINENTAL OIL COMPANY	PRUITT 1	34N 1E 21 SWSW	150	1790
2510121661	9999	SCHIFF AND JACKSON OIL PROD.	JOHANNSEN 1	34N 1E 26 NENE	220	3375
2510121154	6459	ROBERT M. WATKINS	MONTANA POWER 2	34N 1E 32 NWNW	0	1600
2510121017	4775	PET-TEX PETROLEUM	MONTANA POWER 1	34N 1E 32 NESW	170	1650
2510108651	4554	PEL-TEX PETROLEUM	JOHANNSEN 1	34N 1E 33 NWNW	0	1800
2510105217	7123	HOWARD AND BICKERSTAFF	EKHLT 1	34N 1E 33 SWSE	900	1697
2510108607	4278	WILLIAM O. CALLAWAY	STATE 1	34N 1E 36 NENW	0	1771
2510121657	9983	THUNDERBIRD OIL AND GAS	STATE 16-36	34N 1E 36 SESE	400	1800
2510121324	9099	KENNETH D. LUFF	BYRNE 1-2	34N 2E 2 NENE	200	1400
2510122457	10981	WESTERN NATURAL GAS COMPANY	PETERSCHICK 2	34N 2E 12 SENW	990	2050
2510121453	9568	CROFT PETROLEUM-PAR OIL	GT. FALLS GAS, KOLSTAD 2	34N 2E 15 SWNW	150	1870
2510122503	11092	CROFT PETROLEUM COMPANY	KOLSTAD 5	34N 2E 15 NWSW	1940	3588
2510121213	7524	UNION OIL COMPANY OF CALIF.	STATE 1-A-16	34N 2E 16 NENE	270	2050
2510121481	9629	CROFT PETROLEUM	SUN AG., INC. 1	34N 2E 21 NENE	100	1880
2510121124	5577	COMANCHE DRILLING	KOLSTAD 1	34N 2E 24 SENW	200	2000
2510108609	4749	PERTO-LEWIS, LTD.	KOLSTAD 1	34N 2E 25 SENE	180	2000
2510121748	10096	CROFT PETROLEUM COMPANY	SHAEFFER 1	34N 2E 27 NENW	180	1770
2510107751	4369	CARDINAL PETROLEUM	EKHLT 1	34N 2E 30 SWSE	0	1800
2510107820	4503	CARDINAL PETROLEUM COMPANY	EKHLT 2	34N 2E 31 NWNW	90	1680
2510121737	10044	THUNDERBIRD OIL AND GAS	STATE 16-36	34N 2E 36 SESE	220	2060
2510121237	7766	ARDEN F. BLAIR	STATE 13-36	34N 2E 36 SWSW	180	1875
2510167846	4525	CARDINAL PETROLEUM	MATTESON 3-3	34N 3E 3 NENW	190	1990

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510121051	5103	W.S. CROFT	ALMA ELTON 1	34N 3E 8 NWSW	215	2280	
2510121071	5428	LADD AND LEWIS	BOWKER 1	34N 3E 10 SENE	0	2430	
2510105423	3430	TOM VESSELS, JR.	MATTESON 1	34N 3E 10 SESE	0	2415	
2510105425	3212	CARDINAL PETROLEUM	FLAGE-SMITH 1	34N 3E 11 SESE	245	2460	
2510105533	2020	CABEEN EXPLORATION	HENRY 1	34N 3E 12 NENE	430	2550	2408 2466
2510105424	2021	CABEEN EXPLORATION	MARY HENRY 2	34N 3E 12 SESE	220	2500	2400 2450
2510122061	10634	THUNDERBIRD OIL AND GAS, INC.	HALVERSON 5-17	34N 3E 17 SWNW	1110	2120	
2510122088	10657	THUNDERBIRD OIL AND GAS, INC.	TRITON 9-18	34N 3E 18 NESE	1110	2160	
2510121063	5046	B.G. AND O. COMPANY	AKELSTAD 1	34N 3E 19 SWSE	150	2110	
2510105279	3976	TOM VESSELS, JR.	HARWOOD 1	34N 3E 22 SESE	400	2370	
2510105256	4234	TOM VESSELS, JR.	CAVITT 1	34N 3E 29 SWNW	175	2110	
2510121735	10046	THUNDERBIRD OIL AND GAS, INC.	STATE 15-30	34N 3E 30 SWSE	220	2180	
2510121607	9793	THUNDERBIRD OIL AND GAS, INC.	KANNING 3-31	34N 3E 31 NENW	500	2140	
2505105071	3610	MONTALBAN OILS, INC.	JESSE R. BLAIR 1	34N 4E 3 NWSE	300	2700	2551 2600
2505121052	5665	CARDINAL PETROLEUM	BLAIR 9-3	34N 4E 3 NESE	330	2848	
2505121016	4911	PEL-TEX PETROLEUM	INGOLF JEPPESEN 2	34N 4E 5 NENW	120	2820	
2505105444	4553	PEL-TEX PETROLEUM	SKOR 1	34N 4E 5 NESE	0	2624	2507 2564
2505121023	5119	PEL-TEX PETROLEUM	HILLER 1	34N 4E 8 C NE	900	2660	2602 2650
2505105070	674	A.C.M. 'ANACONDA COPPER M'	ANDERSON 1	34N 4E 8 NESW	20	2686	
2505121015	4912	PEL-TEX PETROLEUM	ALGOT ANDERSON 1	34N 4E 9 SENW	360	2695	
2505121091	6699	ISH MCKNIGHT-PETRO-SILVER	BLAIR 1	34N 4E 9 NWSE	300	2490	
2505121021	5777	MONTANA POWER COMPANY	BLAIR 10-9	34N 4E 9 NWSE	1810	2300	
2505105068	3712	TOM VESSELS, JR.	JESSE BLAIR 2	34N 4E 10 SWSE	160	2670	2458 2488
2505105061	4315	CARDINAL PETROLEUM	DOLEZAL 1-13	34N 4E 13 NENE	0	2805	
2505105064	901	A.C.M.	SNYDER-GOVT. 1	34N 4E 14 NWNW	0	2805	
2505105057	946	A.C.M.	BLAIR-UNION BANK 4	34N 4E 15 NWSW	50	4310	
2505105066	3637	TOM VESSELS, INC.	MONTANA STATE 1	34N 4E 16 NENE	280	2190	
2505105058	683	A.C.M.	STATE 1	34N 4E 16 NESE	130	1825	
2505105057	2748	CARDINAL PETROLEUM	JENSEN 1	34N 4E 18 NENW	80	2554	
2505105054	985	A.C.M.	BLAIR-UNION BANK 3	34N 4E 21 SWNE	100	1485	
2505105055	698	ANACONDA COPPER MINING COMPANY	BLAIR 1	34N 4E 22 NWNW	270	2583	
2505121544	10450	YELLOWSTONE PETROLEUM	BLAIR 3-23	34N 4E 23 NENW			2530 2566
2505121532	10684	TRAFER OIL COMPANY	SMITH 10-31	34N 4E 31 NWSE	1320	2540	
2505105421	14407	REX H. BAKER	ROCKMAN 1	34N 4E 33 SWSW	0	2500	
2505105049	4575	E. + D. ROSSMILLER	JENSEN 1	34N 5E 6 SESE	230	2981	
2505121140	7569	COMANCHE DRILLING	LEONARD REILAND 1	34N 5E 8 NWSE	200	3000	
2505121346	9814	TRUE OIL COMPANY	MEISSNER BROTHERS 33-9	34N 5E 9 NWSE	220	2935	
2505121201	8899	PAR OIL COMPANY	STATE 1	34N 5E 16 SESE	500	2920	
2505105065	3576	MONTALBAN OILS, INC.	REILAND 1	34N 5E 17 NENE	1213	2815	
2505105062	4023	MONTALBAN OILS, INC.	REILAND 2	34N 5E 17 NWNW	235	2820	2720 2773
2505105431	4469	COMANCHE DRILLING COMPANY	L. REILAND 22-20	34N 5E 20 SENW	380	2805	
2505121627	10869	ASAMERA OIL 'US' INC.	STATE 1	34N 5E 24 NESW	2320	2973	
2505121172	8230	BRIDGER PETROLEUM CORP.	HAWKS 1	34N 5E 34 NESE	1980	3000	
2505121139	7439	ANADARKO PRODUCTION COMPANY	MATTISON 'A' 1-15	34N 6E 15 NWSE	300	3120	
2505121284	9430	L.-J. MCCARTHY	MATTISON 1-15	34N 6E 15 SWSW	230	2055	
2505105053	2919	TEXAS	RAABE 1	34N 6E 19 SESE			2606 3026
2505121155	7950	WEBB RESOURCES, INC.	MATTISON 20-16	34N 6E 20 SESE	170	3140	
2505121167	7976	BRIDGER PETROLEUM CORP.	HAWKS 1	34N 6E 28 SENW	250	3250	
2505121579	10585	TEXAS OIL AND GAS CORP.	WORMSBECKER 1	34N 6E 32 NESE	1530	3147	
2505121095	6355	MONTANA POWER COMPANY	STATE 13-36	34N 6E 36 SWSW	530	3365	
2505121149	7764	MONTANA POWER COMPANY	MILNAR 7-4	34N 7E 4 SWNE	260	3260	
2505121439	10018	POLUMBUS PETROLEUM CORP.	GRAFF 8-15	34N 7E 8 SWSE	230	3300	
2505121154	8071	MONTANA POWER COMPANY	VAN DESSEL 5-9	34N 7E 9 SWNW	240	3275	
2505105440	4520	SOUTHERN UNION	MELDRUM 1	34N 7E 11 NENW	230	3394	
2505121511	6469	MOUNTAIN MINERALS COMPANY	FLB OF SPOKANE 32-15	34N 7E 15 SWNE	220	3255	
2505105445	4615	UNION OIL COMPANY	O. OLSEN 1	34N 7E 28 NESW	710	3370	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2505121478	10249	GRACE PETROLEUM CORP.	THIELMAN 33-11	34N 7E 33 NESW	230	2260
2505105052	3563	MONTALBAN OILS, INC.	DAVID JAMES 1	34N 7E 35 SWNE	200	3280
2504122018	10012	KISSINGER PETROLEUM CORP.	D. LINCOLN 7-2	34N 8E 2 SWNE	220	3399
2504121995	9885	LYON OIL COMPANY	McCANN 6-6	34N 8E 6 SENW	300	3340
2504105081	1959	J.R. HATCH	DEAN McFADDEN 1	34N 8E 9 SWSW	0	3404
2504121177	6806	AIR DRILLING 'HIGH CREST'	JOCHIM 1	34N 8E 10 NWSW	250	3440
2504105082	1065	EL PASO	HAALAND 1	34N 8E 11 C SE	184	3575
2504121311	6786	CARDINAL PETROLEUM	RUDOLPH 1-18	34N 8E 18 NENE	0	3392
2504121634	8547	TESORO PETROLEUM CORPORATION	K.W. GUTCHER 1	34N 8E 20 SWSW	230	3420
2504160008	1147	EL PASO	HUNTLEY ET AL 1	34N 9E 10 C SE	147	3670
2504122221	10885	INFINITY OIL COMPANY	SPICHER 4-13	34N 9E 13 NWNW	200	3613
2504122165	10478	TEXACO INC.	L.P. WIDDIS GAS UNIT 1	34N 9E 21 C NW	30	3489
2504105079	742	EL PASO	ANDERSON 1	34N 9E 28 C NW	173	3580
2504105077	2163	TEXACO INC.	BAIR 1	34N 9E 28 NWSE	3000	6550
2504105078	1148	EL PASO	DITMAR 1	34N 9E 30 SENW	390	3700
2504105066	703	TEXAS	DEMARTIN 1	34N 9E 34 NESW	0	3390
2504121399	7642	SOUTHWEST GAS PRODUCTION CO.	CHINADLE 1	34N 10E 5 NENE	180	1180
2504121697	8970	PHILLIPS PETROLEUM	MT. FUEL SPICHER 'A' 1	34N 10E 19 C NW	170	3700
2504121499	8130	PHILLIPS PETROLEUM COMPANY	HERBOLD 'A' 1	34N 10E 21 NENE	240	3640
2504121500	8143	PHILLIPS PETROLEUM COMPANY	CALLAHAN 'A' 1	34N 10E 24 NWNW	260	1200
2504121618	8681	GAS PRODUCING ENTERPRISES	STATE 36-34-10	34N 10E 36 SWSW	180	1470
2504122261	10949	PETQ, INC.	SPRAUGE 21-13	34N 11E 13 NENW	300	3850
2504122141	10408	SALMON RESOURCES LTD.	CONWAY 1	34N 11E 20 NWSE	4200	7110
2504121268	6606	BRINKERHOFF DRILLING	ADDINGTON-LISA 1-4124	34N 11E 24 NWSW	200	3805
2504121366	7346	RALPH SPENCE	JACK W.T. SWINNEY 1	34N 11E 34 NWNW	200	1360
2504121217	6548	PAN AMERICAN PETROLEUM	VAN B. WOOD 1	34N 12E 18 NENE	0	1240
2504121626	8492	PROBE OIL COMPANY	POLLINGTON 1	34N 12E 20 SESE	0	1340
2504121187	6546	PAN AMERICAN PETROLEUM	W.B. BRUMBAUGH 1	34N 12E 29 SESW	10	1225
2504121367	7340	RALPH SPENCE	L.A. MILLER 1	34N 12E 35 NWNW	0	1440
2504121368	7341	RALPH SPENCE	RICHARD E. MARTINSON 1	34N 13E 3 SESE	150	1565
2504121412	7855	ANADARKO PRODUCTION COMPANY	FRESNO-FED 'A' 1-8	34N 13E 8 SWNE	0	1450
2504121628	8618	APACHE GAS CO.	DONOVAN 17-1	34N 13E 17 SWSW	900	1300
2504121479	7938	COMANCHE DRILLING COMPANY	FEDERAL 1	34N 13E 18 NWSW	170	1350
2504121564	8178	J. BURNS BROWN	DONOVAN 1-19	34N 13E 19 NENE	190	1450
2504121627	8617	APACHE GAS COMPANY	STATE 20-1	34N 13E 20 NESW	0	1300
2504121644	8709	J. BURNS BROWN	HEIDT 'DONOVAN' 1-32	34N 13E 32 NENE	0	1360
2504121567	8367	INVESTORS DRILLING VENTURES	DONOVAN 1-33	34N 13E 33 SESE	185	1300
2504121568	8310	INVESTORS DRILLING	DONOVAN 2-34	34N 13E 34 SWSW	185	1190
2504160029	4734	CONOCO	STRAT AA-141	34N 14E 15 NENE	50	4360
2504121436	7508	HIGH CREST OILS, INC.	SPRINGER 9-21	34N 14E 21 NESE	0	1500
2504121792	9177	OIL RESOURCES, INC.	WOLD 23-3	34N 14E 23 NENW	160	1375
2504121333	6886	OIL RESOURCES, INC.	DEWALD-RICE IVERSON 23-10	34N 14E 23 NWSE	190	1350
2504121793	9279	OIL RESOURCES, INC.	WOLD 23-13	34N 14E 23 SWSW	190	1360
2504121341	6980	OIL RESOURCES, INC.	VELK-RICE 24-5	34N 14E 24 SNWN	180	1740
2504121967	9616	C.J. IVERSON	ELMER GWYNN 1-25	34N 14E 25 SWSE	170	1461
2504121342	6981	OIL RESOURCES, INC.	BERRIS 27-6	34N 14E 27 SENW	180	1550
2504121520	8237	C.J. IVERSON	HARRIS-DUPUIS 1-29	34N 14E 29 SWSE	290	1350
2504121548	8588	OIL RESOURCES, INC.	DEWALD 35-6	34N 14E 35 SENW	690	1400
2504105085	1556	AMERADA	STATE 1-C	34N 15E 4 NESE	260	4375
2504121287	6666	MONTANA POWER COMPANY	STATE 7-6	34N 15E 6 SWNE	180	1440
2504121418	7426	WAINCO, INC.-ORI	AVERY 10-11	34N 15E 11 NWSE	0	900
2504121561	8506	OIL RESOURCES, INC.	AVERY 10A-11	34N 15E 11 NWSE	330	700
2504121501	8202	PHILLIPS PETROLEUM	RHODES 'A' 1	34N 15E 12 NWNW	390	1470
2504121968	9627	WALSH AND WATTS-CYRUS FROST	RHODES 1-12	34N 15E 12 NESE	170	1500
2504121330	7055	OIL RESOURCES, INC.	NICHOLS 15-10	34N 15E 15 NWSE	170	1638
2504121502	8098	PHILLIPS PETROLEUM COMPANY	GETZ 'A' 1	34N 15E 17 NWNW	170	1550

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2504121416	7428	PETROLEUM ENGR.-WAINOCO-ORI	GRANT 12-22	34N 15E 22 NWNW	0	825
2504121447	7893	RALPH SPENCE	ROPER 1	34N 15E 24 SESE	0	1600
2504121460	7894	RALPH SPENCE	SHIPPERT 1	34N 15E 26 NWNW	200	1540
2504121439	7533	WAINOCO, INC.	NICHOLS 1-28	34N 15E 28 NENE	0	1000
2504121559	8227	OIL RESOURCES, INC.	VALADON 29-8	34N 15E 29 SENE	200	1540
2504105076	3773	SUN OIL COMPANY	P. VALADON 1	34N 15E 29 SWSW	230	4275
2504121948	9534	OIL RESOURCES, INC.	LONG 30-15	34N 15E 30 SE	0	1490
2504121216	6540	PAN AMERICAN PETROLEUM	STATE OF MONTANA 'L' 1	34N 15E 36 NWNW	177	580
2504121631	8536	PROBE OIL COMPANY	ROMAINE 1	34N 16E 10 SWNW	300	1393
2504105084	2137	K.C. MORTON	SCHNITZMEIER 1	34N 16E 11 SENW	65	2746
2504121917	9558	MONTANA POWER COMPANY	DAVIS 5-13-34-16	34N 16E 13 SWNW	600	1480
2504121804	9303	WAINOCO, INC.	CUNNINGHAM 1-14	34N 16E 14	180	1452
2504121430	7895	RALPH SPENCE	MILLER 2	34N 16E 18 SWSW	0	1010
2504121825	9325	WAINOCO, INC.	ANDERSON 1-19	34N 16E 19 SESE	170	1575
2504121369	7353	RALPH SPENCE	EVA MCKELVY 20-1	34N 16E 20 SESE	0	1749
2504121339	7101	COMANCHE DRILLING COMPANY	LARSON et al 2	34N 16E 22 NWNW	200	1450
2504121600	8495	COMANCHE DRILLING COMPANY	ROBERTS 1	34N 16E 23 NESW	170	1400
2504121380	7389	COMANCHE DRILLING COMPANY	ROMAIN et al 1	34N 16E 24 NENE	170	1500
2504121376	7350	AMOCO PRODUCTION COMPANY	LORETTA ROBERTS 1	34N 16E 25 SWNW	180	1300
2504121312	7093	COMANCHE DRILLING COMPANY	LARSON 1	34N 16E 26 NWNW	210	1260
2504121215	6547	PAN AMERICAN PETROLEUM	EARL T. LARSON 1	34N 16E 26 NWNW	0	1400
2504121375	7349	AMOCO PRODUCTION COMPANY	LEREY KELLER 1	34N 16E 27 NESE	170	1400
2504121826	9199	WAINOCO, INC.	RANDALL 1-28	34N 16E 28 NWSW	170	1600
2504121805	9304	WAINOCO, INC.	MILLER 1-29	34N 16E 29 NESE	160	1584
2504121213	6552	PAN AMERICAN PETROLEUM	BETSY ANDERSON 1	34N 16E 30 NENE	0	1368
2504105073	1612	AMERADA	STATE D-1	34N 16E 32 NWNE	260	4242
2504121827	9197	WAINOCO, INC.	RANDALL 1-33	34N 16E 33 NENE	180	1578
2504121828	9198	WAINOCO, INC.	LODAHL 2-34	34N 16E 34 SWSW	170	1580
2504121806	9288	WAINOCO, INC.	LODAHL 1-34	34N 16E 34 SWSW	163	1529
2504121601	8494	COMANCHE DRILLING COMPANY	LODAHL 1	34N 16E 35 NWNE	185	1400
2504121237	6551	PAN AMERICAN PETROLEUM	STATE 'M' 1	34N 16E 36 NWSW	170	1475
2500521166	6454	INTERNATIONAL NUCLEAR	BOISE 1-13	34N 17E 2 SESE	0	4000
2504121358	7254	MONTANA POWER COMPANY	ATKINSON 11-19	34N 17E 19 NESW	200	1417
2504121629	8433	COMANCHE DRILLING COMPANY	HAMILTON 1	34N 17E 21 SENW	390	1610
2504121694	8835	MONTANA POWER COMPANY	CAMPBELL 13-21	34N 17E 21 SWSW	980	3042
2500521570	8553	PROBE OIL COMPANY	DOLAN 1	34N 17E 24 SENE	0	1560
2500521199	6447	INTERNATIONAL NUCLEAR	GREELEY 1-9	34N 17E 26 NENE	0	4155
2500521323	7856	AMOCO PRODUCTION COMPANY	FLB OF SPOKANE 1	34N 17E 26 NESE	0	1570
2500521321	7906	AMOCO PRODUCTION COMPANY	USA-STORY 'B' 1	34N 17E 27 NWSW	0	1440
2504121435	7857	AMOCO PRODUCTION COMPANY	LEIGHTLE 1	34N 17E 28 NESW	170	1353
2504121343	7114	COMANCHE DRILLING COMPANY	MARTINSON 1	34N 17E 29 SESE	160	1500
2504121347	7308	BOLIN OIL COMPANY	MCKENZIE et al 1	34N 17E 30 SWNE	170	1420
2504121440	7858	AMOCO PRODUCTION COMPANY	WALTER PAULSON 'B' 1	34N 17E 31 SENE	930	1370
2504121381	7363	AMOCO PRODUCTION COMPANY	PAULSON et al 1	34N 17E 32 SENE	150	1240
2504121313	7094	COMANCHE DRILLING COMPANY	PAULSON 1	34N 17E 33 NESW	0	1450
2500521254	7362	AMOCO PRODUCTION COMPANY	V.R. HANSON et al 1	34N 17E 34 NWNW	150	1396
2500521322	7855	AMOCO PRODUCTION COMPANY	STORY 'M' 1	34N 17E 34 SWSW	200	1340
2500521232	7095	COMANCHE DRILLING COMPANY	WILLMAN et al 1	34N 17E 35 NESW	220	1500
2500521479	7979	PROBE OIL COMPANY	WILLIAMS 1	34N 18E 4 NENW	0	1480
2500521103	6451	INTERNATIONAL NUCLEAR	RESER 1-14	34N 18E 14 NWNW	230	4280
2500521561	8440	PROBE OIL COMPANY	STUKER 1	34N 18E 14 NESE	330	1400
2500521562	8582	PROBE OIL COMPANY	WILLIAMS 1	34N 18E 18 NESE	0	1530
2500521832	9592	BURK GAS CORPORATION	CASADY 19-34-18	34N 18E 19 NESW	170	1645
2500521318	7860	AMOCO PRODUCTION COMPANY	STATE 'Q' 1	34N 18E 24 SESE	165	1690
2500521169	6450	INTERNATIONAL NUCLEAR	STUKER 1-15	34N 18E 24 SWSW	0	4204
2500521831	9591	BURK GAS CORPORATION	NEIBAUER 28-34-18	34N 18E 28 NWSW	170	1635

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2500505201	1456	BRONSON GAS	BLEVINS 1	34N 18E 29 NWNE	80	1530
2500521549	8413	PROBE OIL COMPANY	STATE 1	34N 18E 36 NWNW	290	1580
2500505213	1724	PORTER	HOLMAN RANCH 2	34N 19E 9 NENE	240	4000
2500521543	8491	PROBE OIL COMPANY	HOLMAN RANCH 2	34N 19E 10 SESE	0	4030
2500521490	8152	PROBE OIL COMPANY	HOLMAN RANCH 1	34N 19E 10 NWSW	0	1570
2500521028	5121	GRANNELL DRILLING COMPANY	FLYNN 1	34N 19E 12 NWSE	900	4190
2500521582	8707	PROBE OIL COMPANY	HOLMAN RANCH 1	34N 19E 14- SWNW	30	4019
2500505207	3317	SIGNAL DRILLING	O'HANLIN 1	34N 19E 17 SENW	230	4010
2500505205	116	MONTANA CANADIAN	MEYER 1	34N 19E 18 NWSE	20	4040
2500521489	7978	PROBE OIL COMPANY	SEAMANS 1	34N 19E 20 NWNE	0	1510
2500521544	8482	PROBE OIL COMPANY	SEAMAN 2	34N 19E 20 SESW	0	4020
2500521509	8175	AMOCO PRODUCTION COMPANY	USA-TEXAS GAS 1	34N 19E 23 SENE	250	4100
2500521420	8624	AMOCO PRODUCTION COMPANY	LENA SONNENBURG 1	34N 19E 24 SENW	0	5800
2500521757	9454	J. BURNS BROWN	SONNENBURG 24-2	34N 19E 24 NWSE	170	4150
2500521556	8439	PROBE OIL COMPANY	SCHECK 1	34N 19E 28 NWSE	1080	1320
2500521319	7861	AMOCO PRODUCTION COMPANY	STATE 'R' 1	34N 19E 30 SWNE	0	1700
2500521167	6455	INTERNATIONAL NUCLEAR	PETERSON 1-16	34N 19E 36 NWNW	210	4150
2500505219	467	SOHIO	TILLEMANN 1	34N 20E 4 NENE	615	6240
2500521214	7047	INEXCO OIL COMPANY	AUSTAD 1	34N 20E 8 SWSW	0	4720
2500521176	6446	INTERNATIONAL NUCLEAR	FEDERAL-RABBIT HILLS 1-18	34N 20E 17 SWSW	0	4206
2500521511	8181	AMOCO PRODUCTION COMPANY	USA-ERVING WOLF 1	34N 20E 18 NWNW	360	4200
2500521761	9455	J. BURNS BROWN	FLYNN 18-1	34N 20E 18 NWSW	150	4150
2500505203	345	SOHIO	FLYNN 1-A	34N 20E 22 SWSE	20	4390
2500521215	7046	INEXCO OIL COMPANY	RICE 1	34N 20E 30 NWNW	0	4460
2500521174	6448	INTERNATIONAL NUCLEAR	SONNEBERG 1-19	34N 20E 32 SESE	250	4275
2500521587	8989	CITIES SERVICE OIL	TULE LAKE-FEDERAL 1	34N 21E 1 SWSW	0	4204
2500522199	10598	FLARE ENERGY CORPORATION	BERGER 2-1	34N 21E 2 NENE	160	2000
2500505212	3247	SIGNAL DRILLING	GOVT. 1	34N 21E 8 NWNE	0	4400
2500505210	201	TEXAS	GOVT. 1	34N 21E 8 NESE	20	4430
2500505209	533	TIDEWATER	GOVT. A-1	34N 21E 8 NESW	0	4380
2500521824	9490	TRUE OIL COMPANY	C.S. FEDERAL 31-9	34N 21E 9 NWNE	240	4580
2500505208	682	IKE TAYLOR	PRESTBO 1	34N 21E 10 SESW	10	4350
2500522192	10602	FLARE ENERGY CORPORATION	JORDAHL 12-1	34N 21E 12 NENE	170	1970
2500522018	9947	BLACKHAWK RESOURCES CORP.	GORDON CATTLE CO. 24-15	34N 21E 15 SESW		
2500505000	3318	SIGNAL DRILLING	O. WM. DRUGGE 1	34N 21E 20 SENE	230	4320
2500505200	501	DEKALB	GRABER 1	34N 21E 30 SWSE	0	4378
2500521172	6449	INTERNATIONAL NUCLEAR	DECATUR 1-20	34N 21E 32 SESE	0	4310
2500505199	638	LININGER	JACOBSON 1	34N 21E 35 NWNW	0	4395
2500505217	454	AMERADA	REED 1	34N 22E 4 NWNE	1900	5050
2500522196	10599	FLARE ENERGY CORPORATION	STAM 14-1	34N 22E 14 NENE	165	2180
2500522198	10604	FLARE ENERGY CORPORATION	BOISVERT 35-1	34N 22E 35 SWSW	170	1820
2500505204	277	AMERADA	MODIC 1	34N 24E 22 SENE	1600	4860
2500521522	8465	MONTANA POWER COMPANY	RIGGEN 5-7	34N 26E 7 SE	0	4394
2507121511	9672	TENNECO OIL COMPANY	GRADY FEDERAL 1	34N 27E 5 SWNE	0	2340
2507105170	809	CHIEF EXPLORATION	STATE 1	34N 27E 16 NWNE	330	4616
2507121037	6751	W.C. McBRIDE	GOVT. BOLACK 1	34N 28E 19 NENE	200	3715
2507121047	7133	TOM BOLACK	FEDERAL 1	34N 28E 29 SWNW	400	2050
2507121613	9929	ANSCHUTZ	STATE 781 1	34N 30E 16 SENW	0	1800
2507121015	5964	SINCLAIR OIL CORPORATION	GOVT.-WHITEWATER 1	34N 31E 4 NWSE	190	2750
2507121141	8831	MIAMI OIL PRODUCERS, INC.	STATE 614-16 1	34N 32E 16 NWNW	490	2193
2507121142	8745	MIAMI OIL PRODUCERS, INC.	STATE 615-36 1	34N 32E 36 NWNW	400	1750
2507121017	6145	SINCLAIR OIL CORPORATION	GOVT.-VALLEYTOWN 1	34N 34E 1 SWSE	320	3200
2510521020	6189	ATLANTIC RICHFIELD	GOVT.-PLANET 1	34N 36E 29 NWSE	200	3570
2510521031	7087	WEBB RESOURCES, INC.	HINSDALE LIVESTOCK 20-10	34N 37E 20 NWSE	140	4356
2510505097	2248	SIGNAL DRILLING	GOVT. 1	34N 38E 9 NENE	270	5154
2510521139	9785	APACHE CORPORATION	FEDERAL 1-19	34N 39E 19 NWNE	1020	5210

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL		DITCH	CORE
2510521008	5319	PUBCO PETROLEUM	EMPIRE-FEDERAL 28-13	34N 39E 28 SWSW	1400	5060	4810	4894
2510521051	7832	BASIC EARTH SCIENCE	RUFFCORN RANCH 34-41	34N 39E 34 NENE	300	4755	4755	4846
2510521321	11144	LIVINGSTON + COURDIN EXPL., INC	ARTHUR VEGGE 1-7	34N 40E 1 SWNE	4500	6120	5431	5491
2510521052	7830	BASIC EARTH SCIENCE SYSTEMS	BOGAR 17-14	34N 40E 17 SWSW	280	5200		
2510521313	11134	LIVINGSTON + COURDIN EXPL., INC	CONOCO-HONRUD 5-13	34N 41E 5 SWSW	1110	5970		
2510505096	4181	TENNECO OIL COMPANY	KRONEBUSCH-GOVT. 1	34N 42E 21 NWSE	0	7350	6880	7132
2510521122	10764	SHELL OIL COMPANY	GREENE 1	34N 42E 34 NENW	4500	8020		
2510521133	9822	SHELL OIL COMPANY	TARUM 41-6	34N 43E 6 NENE	2100	8820		
2510521356	11249	ATLANTIC RICHFIELD COMPANY	ARCO GULLY WASHER 1-14	34N 43E 14 NWSE	1470	6600		
2510521358	11225	ATLANTIC RICHFIELD COMPANY	TOE DANCER 1-21	34N 43E 21 NWSE	15	7200		
2510521033	9272	PETROLEUM ENGR. + MANAGEMENT	ANDRIKOPPOULOS-DING. 1-31	34N 44E 13 NENE	640	7122		
2510521032	9281	SHELL OIL COMPANY	STATE 1	34N 44E 28 SSWN	920	8350		
2510521036	9914	SOUTHERN UNION PRODUCTION CO.	STATE 1	34N 46E 3 NE	65	7632		
2510521078	11297	ATLANTIC RICHFIELD COMPANY	ARCO-SUN JUPITER ST. 1-6	34N 47E 6 E2SE	4500	6830	6219	6295
2510521075	11296	SUN EXPLORATION AND PROD. CO.	SATURN STATE 1	34N 47E 24 NWNW	6200	7626	6295	6354
2510905017	182	HUNT	STATE 1	34N 47E 26 NWSW	2000	9504		
2510905018	182	PAN AMERICAN	ANDERSON 1	34N 48E 14 SWSE	0	6315	6190	6242
2510921031	9258	SHELL OIL COMPANY	BENSON 1	34N 48E 22 NWSW	960	9218	7385	7500
2510905016	1975	PAN AMERICAN	SORENSEN 1	34N 48E 32 NWNW	0	6400	6310	6356
2510905081	2582	CAJR EXPLORATION	LINDQUIST 1	34N 49E 9 SESW	0	8230	6590	8008
2510905019	284	HUNT	LINDQUIST 1	34N 49E 10 NWNW	2000	10040		
2510921037	10104	ASHLAND EXPLORATION	CULBERTSON STATE BANK 1	34N 49E 22 SSWN	5500	8300		
2510921011	5099	CHAMPLIN PETROLEUM	TYLER 1	34N 50E 2 SWNE	4000	7585		
2510921005	4823	CHAMPLIN PETROLEUM	JENSEN 1	34N 50E 9 NWNW	827	7630		
2510921002	4765	CHAMPLIN PETROLEUM	E. LINDER 1	34N 50E 10 SESE	830	7710		
2510921001	4781	CHAMPLIN PETROLEUM	HALVERSON-SINCLAIR 1	34N 50E 14 NWSW	120	7070		
2510905085	4783	CHAMPLIN PETROLEUM	H. HALVERSON 1	34N 50E 15 SWSE	830	7056		
2510905084	4663	CHAMPLIN PETROLEUM	R. FOSTER 1	34N 50E 22 NENE	1370	7817	1699	1744
2510921004	4797	CHAMPLIN PETROLEUM	HALVERSON-HAROLDSON 1	34N 50E 22 NENW	800	7045		
2510921006	4826	CHAMPLIN PETROLEUM	LUCKEY-BARNHART 1	34N 50E 22 NESE	800	7090		
2510921010	4962	CHAMPLIN PETROLEUM	R. FOSTER 3	34N 50E 23 SWNE	4030	7120		
2510921007	4866	CHAMPLIN PETROLEUM	R. FOSTER 2	34N 50E 23 SSWN	800	7090		
2510921009	4882	CHAMPLIN PETROLEUM	RANDALL 1	34N 50E 23 SWSW	800	6971		
2510905083	4518	CHAMPLIN PETROLEUM	BARNHART 1	34N 50E 26 NENW	1030	10320	7011	8350
2510921080	11383	ADOC OIL AND GAS CORP.	FREDERICK BROTHERS 1	34N 50E 31 C SW	6300	11168		
2510905015	2882	CHAMPLIN PETROLEUM	LINDER 1	34N 50E 36 SESE	860	9800		
2509121022	4904	CHAMPLIN PETROLEUM	BLASE 1	34N 51E 1 NESE	4010	10158		
2509121130	7838	CAYMAN CORPORATION	PFEIFFER 1	34N 51E 12 NESW	3130	9805		
2509121235	10220	HUNT OIL COMPANY	UNION CENTRAL LIFE 1	34N 52E 6 SWSW			9328	9368
2509121057	5736	H.L. HUNT	USA 7-1	34N 52E 7 NENE	1000	9460	9404	9464
2509105059	40	HUNT OIL COMPANY	HAGAN 1	34N 52E 7 NENW	0	10695		
2509105055	1990	HUNT OIL COMPANY	GRAY 1	34N 52E 7 NESE	5000	9673	9526	9563
2509121507	11023	SOUTHPORT EXPLORATION, INC.	ROY AND ALISA MANN 1-1	34N 53E 1 SSWN	6200	10640		
2509121011	4819	COBRA OIL AND GAS	KISLER 1	34N 53E 10 NWSE	670	8500		
2509121456	10768	OXY PETROLEUM INC.	KROGSTAD 1-27	34N 53E 27 NENE	5800	8900		
2509121456	10811	OXY PETROLEUM	KROGSTAD 1-27	34N 53E 27 NENE	8900	10933		
2509121448	10830	INDREX, INC.	SEBASTIAN 1	34N 53E 29 SESE	7000	10875		
2509121594	11380	CONOCO, INC.	MICHEL'S FARMS 34 1	34N 53E 34 NESE	6000	11000		
2509121339	10534	SOUTHLAND ROYALTY COMPANY	ADA G. NASH 'FEE' 1-5	34N 54E 5 NESE	7000	10560		
2509105057	3560	QUINTANA PETROLEUM CORPORATION	L. MARSH 1	34N 54E 10 NENE	600	10768	7205	10750
2509105054	1309	TEXAS	MARSH 1	34N 54E 14 SENW	630	11022		
2509121037	5842	UNION TEXAS PETROLEUM	MOBIL 1	34N 54E 24 SESE	4210	11030		
2509121296	10365	DOMO PETROLEUM CORPORATION	LOUZER 1-9	34N 55E 9 NENW	5300	10830		
2509121500	10971	ENSERCH EXPLORATION, INC.	HOVEN 1-12	34N 55E 12 SWSW	6000	11040		
2509121494	10943	ENSERCH EXPLORATION, INC.	AASHEIM CLARK 1-13	34N 55E 13 NWNW	6000	11050		
2509121181	9678	KENNETH D. LUFF	MURRAY 1-27	34N 55E 27 NWSE	6500	10760		

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509121416	10720	TOM BROWN, INC.	MURRAY 33-23	34N 55E 33 NESW	7300	11010	
2509121410	10671	BEREN CORPORATION	ARNEKELEV 1	34N 56E 5 NW	6820	11080	
2509121557	11192	FOREST OIL CORPORATION	DANIELSON 1	34N 56E 8 SWNE	7000	10970	
2509105304	3237	SIGNAL DRILLING	1 UELAND 1	34N 56E 19 SENE	435	9085	7135 8625
2509121271	10470	MOSBACHER PRODUCTION	25 - J VERA JENSEN	34N 56E 25 NESW	6700	11353	
2509121286	10065	TERRA RESOURCES, INC.	GRIMSRUD-CHRIST. 1-28	34N 56E 28, SWSE	4400	9710	9710 10320
2509121202	10438	ENSERCH EXPLORATION	33-1 GRIMSRUD-BREKKE	34N 56E 33 SENW	7000	10000	9689 9904
2509121240	10227	CENTURA INC.	ASTRUP 2-11	34N 57E 2 NENE	5970	7600	
2509121524	11075	GENERAL ATLANTIC ENERGY CORP.	SPOKLIE 1-2	34N 57E 2 SENW	6800	7575	
2509121227	10218	CENTURA, INC.	SPOKLIE 2-43	34N 57E 2 NESE	6030	7500	
2509121214	10215	CENTURA, INC.	H. SPOKLIE 2-23	34N 57E 2 C SE	4510	7144	
2509121237	10225	CHAMBERS OIL PRODUCERS	CHRISTIANSON 1-3	34N 57E 3 SESE	6990	7670	
2509121239	10226	JERRY CHAMBERS OIL PRODUCER	CHRISTIANSON 2-3	34N 57E 3 SESE	6990	8910	
2509121124	7359	FARMERS UNION	ALMA LINDQUIST 1-5	34N 57E 5 NENE	600	7358	7214 7244
2509121148	8100	SUPERIOR OIL COMPANY	FLB OF SPOKANE 1	34N 57E 7 SESE	3290	7293	7293 7450
2509121147	8188	NORTH AMERICAN ROYALTIES	CHRISTENSON 1	34N 57E 9 NWSE	500	7150	7334 7384
2509105058	3339	SUN OIL COMPANY	K. L. CHRISTENSON 1	34N 57E 11 NWNW	400	7370	7230 7289
2509105305	2921	SIGNAL DRILLING	THUESEN 1	34N 57E 14 NWSE	400	7345	7186 7230
2509121289	10378	BEREN CORPORATION	CHRISTENSON 'A' 1	34N 57E 15 SESE	6600	11300	
2509121262	10407	BEREN CORPORATION	CHRISTENSON 1	34N 57E 22 SNNW	1500	11285	
2509121036	5009	SIGNAL EXPLORATION	SORENSEN 1	34N 57E 29 NWNE	430	7525	7426 7486
2509105253	5013	SIGNAL EXPLORATION	CHRISTIANSON 1	34N 58E 7 SESE	6500	7025	7193 7245
2509107003	4200	SIGNAL EXPLORATION	BAST 1	34N 58E 9 SENE	500	7235	7072 7126
2509105056	3840	H. L. HUNT	HENRY DOMINEK 1	34N 58E 10 SWNE	420	7250	7106 7156
2509121066	5840	KINC. RESOURCES COMPANY	ONSTAD 1	34N 58E 12	4000	7340	7205 7240
2509121039	5123	SIGNAL EXPLORATION, INC.	LANDER 1	34N 58E 17 SESE	400	7330	7180 7234
2509121203	10008	PATRICK PETROLEUM CORPORATION	HAVVEN-MELHOUSE 1	34N 58E 21 SENE	7000	11410	
2509121512	1112	VOYAGER PETROLEUM, INC.	HAVVEN 24-13	34N 58E 24 SESE	7170	7650	
2509121323	10429	ORBIT OIL AND GAS, INC.	HENRY HAVVEN 1-25	34N 58E 25 SWSW	7400	7700	
2509105053	2482	I. J. WILHITE	H. HAVVEN 1	34N 58E 26 SENE	460	7446	
2509121276	10319	ORBIT OIL AND GAS, INC.	HENRY HAVVEN 1	34N 58E 26 C NW	6000	7875	
2509121274	10298	ORBIT OIL AND GAS, INC.	MELBY 1	34N 58E 26 NWSW	6000	7800	
2509121411	10667	LEAR PETROLEUM EXPLORATION, INC.	MELBY 3	34N 58E 28 NWSE	6610	7670	
2509121107	6897	CHEVRON OIL COMPANY	STATE 2	34N 58E 36 NW	3700	11665	11122 11390
2509121103	7182	CHEVRON OIL COMPANY	STATE 1	34N 58E 36 SW	7250	11325	11280 11520
2510121114	5512	INTERNATIONAL NUCLEAR	MCNULTY 1	34N 1W 1 NENE	300	1450	
2510121169	6655	INTERNATIONAL NUCLEAR	MCNULTY 1	34N 1W 1 SESE	200	1400	
2510105621	1978	GARNER-KETELL	LEWIS 1	34N 1W 2 NWNW	100	1400	1437 1451
2510121340	9185	SUNBURST EXPLORATION	STEWART 1	34N 1W 4 SNNW	0	1540	
2510105560	3200	MAIN REALTY	WOLDTVEDT 4	34N 1W 6 NWSW	50	1422	
2510105401	1279	DAKOTA	STATE 15-A	34N 1W 7 SESE	50	1365	
2510105414	1160	HANNAH-PORTER	HARTE 5	34N 1W 7 SESE	50	1365	
2510105399	1161	HANNAH-PORTER	HARTE 6	34N 1W 7 SESE	50	1375	
2510105358	1485	ROSSMILLER	SAUBY 1	34N 1W 15 SENE	50	1593	
2510122384	10980	PRESCOTT + ASSOCIATES	L. + S FARMS 1	34N 1W 18 NWNW	310	1380	
2510105051	142	POTLATCH	ADAMS 1	34N 1W 21 NENN	980	4650	
2510105302	3731	TENISON DRILLING	MCNAMER 1-A	34N 1W 22 NENE	90	1075	1000 1081
2510105263	2959	TEXACO, INC.	GLENN E. MOFFATT 1	34N 1W 30 NENE	150	4300	
2510105236	1958	FRANK I. MILLER	STATE 3	34N 1W 36 SWNE	400	1402	
2510105233	2182	FRANK I. MILLER	STATE 4	34N 1W 36 SWNE	80	1375	
2510105232	1803	EMRICK	STATE 1	34N 1W 36 SENW	515	1403	
2510105227	2222	EMRICK OIL	STATE 3	34N 1W 36 NESW	100	1410	
2510105595	3195	HOUGH-RILEY-NEPSTAD	LEWIS 16	34N 2W 1 SENE	200	1422	
2510105585	1070	HOUGH + NEPSTAD	LEWIS 15	34N 2W 1 SENE	0	1380	
2510105582	2027	OIEN	FEE 7	34N 2W 3 SWNE	1000	1539	
2510105597	1306	OIEN	FEE 6	34N 2W 3 NENN	1000	1286	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510105594	1687	TRIMONT	GOVT. 2	34N 2W 3 SWNW	0	1310	
2510105615	2063	TRIMONT	GOVT. 3 'M-0011295'	34N 2W 3 NW	250	1253	
2510105613	672	OIEN	FEE 1	34N 2W 3 NENW	60	1286	1285 1296
2510105588	1286	PIONEERS OIL COMPANY	SHELTON-GOVT. 3	34N 2W 4 SENW	320	3825	3083 3177
2509905052	79	BRITISH AMERICAN	SWENSON 1	34N 2W 7 NESE	0	2850	
2510110222	7561	CALIFORNIA OIL COMPANY	SHAVER 2	34N 2W 11 SESE	0	1580	
2510105460	1372	JOHN FAUQUE	G.F. 086340 4	34N 2W 12 SENW	60	1425	
2510105506	1788	JOHN FAUQUE	GOVT. 3	34N 2W 12 NWNW	50	1410	
2510105456	2061	ROSSMILLER	ADAMS 10	34N 2W 12 NESE	30	1361	
2510105438	2054	ROSSMILLER	ADAMS 11	34N 2W 12 NWSW	0	1482	
2510105441	7136	E. + D. ROSSMILLER	ADAMS 8	34N 2W 12 NESW	1317	1482	
2510105402	2053	ROSSMILLER	ADAMS 12	34N 2W 12 SWSW	200	1472	
2510121344	9283	MURPHY MINERALS	GREEN 1-15	34N 2W 15 NENW	220	1528	
2510105310	4037	CROWN DRILLING	NW HOLDING COMPANY 2	34N 2W 19 NENW	1270	2028	
2510105581	1339	ASHLAND OIL	GOVT. 1	34N 3W 1 SWNW	155	1606	
2510105553	400	TEXAS COMPANY	NEWMAN 1	34N 3W 2 SESW	0	1538	
2510105563	2154	ELINE ACID	OLSON-JENNY 1	34N 3W 3 NESW	100	1836	
2510121074	5621	CAMERLAND CARDINAL	FREDERICK 1	34N 3W 4 SENW	110	1765	
2510105614	3688	E. + D. ROSSMILLER	NEPSTAD 1	34N 3W 6 NENW	400	1907	
2510105556	1382	RAY SORRELL	BILYEON 1	34N 3W 6 NWSW	190	1851	
2510105617	2175	HESLA	MALIDORE 2	34N 3W 7 NWNW	150	1812	
2510105573	7711	EAGLE CONSOLIDATED OIL	NEGU 1	34N 3W 7 NESW	1080	1862	
2510121160	6882	CARDINAL PETROLEUM	JAMISON 1	34N 3W 9 NWNW	190	1727	
2510105382	1789	H.K. RIDDLE	FROMKE 1	34N 3W 15 NENW	310	1665	
2510105369	7151	HESLA OIL COMPANY	MALIDORE 1	34N 3W 18 NENW	670	1799	
2510105285	1912	C.W. SHAY	KIESSER 1	34N 3W 19 NWSW	10	1790	
2510105295	1909	LEE M. EDWARDS	SIGLER 1	34N 3W 23 SENW	1225	1649	
2510121643	10162	BURTON HAWKS EXPLORATION	ZIMMERMAN REALY 30-1	34N 3W 30 SWNE	220	1600	
2510121122	5748	CARDINAL PETROLEUM	STATE 8-36	34N 3W 36 SENE	180	1700	
2510105517	7680	BIG WEST OIL	PROEFROCK 1	34N 4W 7 NWNW	2270	2364	
2510105411	926	BIG WEST OIL	PROEFROCK 7	34N 4W 7 SWSW	600	2260	
2510105387	7658	BIG WEST OIL	KARL ALSTAD 1	34N 4W 8 SWSE	1440	2211	
2510105490	987	SUNBURST-MADISON	RAYMOND 4	34N 4W 11 SENE	150	1874	
2510105512	936	SUNBURST-MADISON	RAYMOND 3	34N 4W 11 NWNE	200	1913	
2510105480	931	SUNBURST-MADISON	RAYMOND 1	34N 4W 11 SENE	160	1866	
2510105469	942	SUNBURST-MADISON	RAYMOND 2	34N 4W 11 SENE	152	1916	
2510105500	921	SUNBURST-MADISON	McNAMER 1	34N 4W 11 NENW	192	2006	
2510105397	7144	AIKENS	YOANNES 1	34N 4W 11 SESE	1540	1893	
2510105398	603	OIEN	HVALVERSON 1	34N 4W 11 SESW	10	1963	1967 2021
2510105476	7134	ENGELKING	NEGU 9	34N 4W 12 SWNE	265	1860	
2510105503	800	HESLA	NEGU 9	34N 4W 12 NWNE	175	1865	
2510105511	799	HESLA	NEGU 11	34N 4W 12 NWNE	150	1890	
2510105504	180	FLANK	NESTLE 1	34N 4W 12 NWNW	0	1970	
2510105498	7152	HESLA OIL COMPANY	NEGU 1	34N 4W 12 NENW	100	1865	
2510105468	849	J.R. ENGLEKING	NEGU 11	34N 4W 12 SWNW	200	1740	
2510105417	1293	FRED MUNGER	GOVT. 1	34N 4W 12 SESE	90	1815	
2510105440	900	HESLA	NEGU 10	34N 4W 12 NESW	255	1836	
2510121770	10119	WEST COAST OIL AND GAS CORP.	DAVIS 1	34N 4W 15 NESE			1975 2035
2510105341	2274	JUNIPER OIL AND MINING CO.	ALOE-STATE 1	34N 4W 16 NESW	220	2164	
2510105360	486	UNION OIL	KOUGHLEN 1	34N 4W 18 SWNW	100	2413	
2510105327	110	BIG WEST OIL	F.R. POORE 2	34N 4W 18 SWSW	30	2390	2390 2393
2510105323	924	BIG WEST OIL	POORE 4	34N 4W 18 SWSW	238	2401	2405 2412
2510105337	920	BIG WEST OIL	HAWN 4	34N 4W 18 NWSW	150	2370	2371 2387
2510105343	922	BIG WEST OIL	HAWN 3	34N 4W 18 NWSW	150	2340	2341 2371
2510105351	1111	BIG WEST OIL	HAWN 2	34N 4W 18 NWSW	120	1110	2360 2377
2510105304	971	BIG WEST OIL	POORE 3	34N 4W 19 NENW	140	2390	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2510105282	1297	ENGELKING	ARNDT-PENNELL 1	34N 4W 22 SESE	40	2040
2510121091	5517	UNION OIL COMPANY	FEE 330 1	34N 4W 32 SESE	140	2300
2510121705	10242	ENERGY RESERVES GROUP	STATE 1	34N 4W 36 SESE	300	1778
2503521069	5855	UNION OIL COMPANY	DAHQUIST UNIT 17	34N 5W 1 SWSW	300	2810
2503507245	4658	UNION OIL COMPANY	YUNCK UNIT 2	34N 5W 2 NESW	240	2760
2503521182	8208	UNION OIL COMPANY	F.G. VAN DEMARK 1-A-6	34N 5W 6 NENE	1290	2950
2503506171	4074	SANTA RITA	HENDRICKSON 1	34N 5W 10 C N2	245	2575
2503521067	5796	UNION OIL COMPANY	DAHQUIST UNIT 16	34N 5W 11 NENE	420	2830
2503521031	5445	UNION OIL COMPANY	DAHQUIST UNIT 15	34N 5W 12 NWNW	255	2825
2503506151	1743	UNION OIL COMPANY	DAHQUIST 14	34N 5W 12 SESE	0	2715
2503506085	972	UNION OIL COMPANY	DAHQUIST UNIT 13	34N 5W 13 SENE	2000	2400
2503506001	1524	E.M. SELF	MOLISZEWSKI 1	34N 5W 23 SWSE	250	2790
2503505940	4084	SANTA RITA	VALE 1	34N 5W 30 SWSE	435	2798
2503508702	7687	DAKOTA-MONTANA OIL COMPANY	GILHAM 1	34N 6W 3 SENE	100	2960
2503506213	4069	SANTA RITA	YUNCK 2	34N 6W 4 NWSW	455	2926
2503521141	7825	CARDINAL PETROLEUM COMPANY	BLACKFEET 4-6	34N 6W 6 NWNW	330	3326
2503506136	3810	G.S. + B.L. FRARY	W. HAGERTY 1	34N 6W 9 SESE	1440	3005
2503521013	5026	G.S. + B.L. FRARY	W. HAGERTY 2	34N 6W 9 SWSE	2200	3100
2503506082	4094	R.C. TARRANT	HAGLUND 1	34N 6W 13 NWSW	2750	2886
2503506052	2029	G.S. + B.L. FRARY	GETTY B-1	34N 6W 15 SWSW	590	3036
2503506076	1991	HAGERTY	BLACKFEET TRIBAL 2	34N 6W 16 NESW	660	3093
2503507232	4657	DUNOCO INC.	SCHNEE 1	34N 6W 17 SWSW	240	3450
2503506032	2320	CABEEN EXPLORATION	WETZEL-FEE 1	34N 6W 20 NENE	220	3170
2503506024	2461	D.W. ENDERS	GOVT. 1	34N 6W 22 SENE	200	2942
2503506035	2120	D.W. ENDERS	YUNCK 2	34N 6W 22 NENE	620	2967
2503505988	1995	G.S. + B.L. FRARY	COBURN 2	34N 6W 22 SESE	2900	2939
2503505989	1983	A.A. SEELIGSON, JR.	KENNERLY 1	34N 6W 22 SWSE	100	2978
2503506036	2023	D.W. ENDERS	YUNCK 1	34N 6W 23 NWNW	450	2858
2503506002	460	CARTER	YUNCK 4	34N 6W 23 NESE	30	2770
2503505991	2208	A.A. SEELIGSON	YUNCK B-7	34N 6W 23 SESE	0	2948
2503506004	1621	A.A. SEELIGSON	YUNCK 5	34N 6W 23 NWSW	45	2969
2503505994	1579	A.A. SEELIGSON	YUNCK 6	34N 6W 23 SWSW	575	2978
2503505978	4073	SANTA RITA	HALVERSON 2	34N 6W 25 NWNW	505	2910
2503505973	4071	SANTA RITA	HALVERSON 3	34N 6W 25 SENE	440	2920
2503505964	5455	CARTER OIL COMPANY	FEE 25-3	34N 6W 25 NWSE	2560	2908
2503505985	1853	A.A. SEELIGSON	OLSON 4	34N 6W 26 NWNW	500	2952
2503505949	1737	A.A. SEELIGSON	OLSON 1	34N 6W 26 SWSE	540	2919
2503505957	1745	A.A. SEELIGSON	OLSON 2	34N 6W 26 NWSE	540	2939
2503505938	1855	A.A. SEELIGSON	OLSON 5	34N 6W 26 SWSW	230	2956
2503505976	1999	G.S. + B.L. FRARY	KENNERLY HEIRS 1	34N 6W 27 NWNW	540	3047
2503505942	3745	A.A. SEELIGSON	TEXAS-KENNERLY 1	34N 6W 27 SWSE	2300	2955
2503505958	1996	G.S. + B.L. FRARY	COBURN 3	34N 6W 27 NESE	585	2957
2503505943	2066	A.A. SEELIGSON	BARNES 1	34N 6W 27 SESE	1775	2890
2503505939	2210	A.A. SEELIGSON	TEXAS-KENNERLY 2	34N 6W 27 SESE	140	2986
2503505956	2039	A.A. SEELIGSON	HARPER 1	34N 6W 28 NESE	500	3071
2503505883	1992	G.S. + B.L. FRARY-MARENA	DOWNING 1	34N 6W 33 SESE	200	3138
2503505900	2442	G.S. + B.L. FRARY-MARENA	HALL 1	34N 6W 33 NESE	325	3090
2503505872	2025	FRARY-MARENA	MERCHANT 1	34N 6W 33 SWSE	150	3175
2503505896	3685	HANNAH-PATTIE-MOBERLY	CORRIEUX 1	34N 6W 34	577	2990
2503505925	1986	A.A. SEELIGSON	TRIBAL 1	34N 6W 34	185	2953
2503505921	2031	G.S. + B.L. FRARY	TARRANT-WARD-PEOPLE 2	34N 6W 34	135	2949
2503507289	1847	ALLARDYCE	BLACKFEET TRIBAL 2	34N 6W 34 SWNE	0	3062
2503521134	7514	BGO COMPANY	BLACKFEET 3A	34N 6W 34 SNNW	220	3575
2503521135	7537	BGO COMPANY	BLACKFEET 4A	34N 6W 34 SENW	260	3140
2503521133	7532	BGO COMPANY	BLACKFEET 6A	34N 6W 34 NNNW	240	3200
2503521136	7565	BGO COMPANY	BLACKFEET 5A	34N 6W 34 NNNW	220	3120

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503505892	2000	FRARY-MARENA	TRIBAL 1	34N 6W 34 NWSE	200	3115	
2503505873	2167	ALLARDYCE	BLACKFEET TRIBAL 3	34N 6W 34 SWSE	0	3020	3022 3049
2503505871	1920	ALLARDYCE	BLACKFEET TRIBAL 1	34N 6W 34 SWSW	0	3126	3126 3148
2503521132	7489	BG+O COMPANY	BLACKFEET 2A	34N 6W 34 NESW	230	3170	
2503521131	7513	BG+O COMPANY	BLACKFEET 1A	34N 6W 34 NWSW	260	3100	3100 3139
2503505920	2181	MOBERLY-PATTIE-HANNAH	DESCHON-BAILEY 1	34N 6W 35 SENE	2850	2993	
2503505894	1732	CARTER	CORRIGEUX 1	34N 6W 35 NWSW	0	3075	
2503505874	2037	G.S. + B.L. FRARY	SOLLID-HOPE-JACKSON 4	34N 6W 35 SESW	410	3016	
2503505891	3814	G.S. + B.L. FRARY	SOLLID 5	34N 6W 35 NESW	2850	2998	
2503505903	4120	SANTA RITA	STATE 1	34N 6W 36 NWSW	2850	3000	
2503521030	5334	MULE CREEK OIL COMPANY	BLACKFEET TRIBAL 1-442	34N 7W 2 SESE	230	3713	
2503506062	614	D.E.L. BYERS	TRIBAL 1	34N 7W 17 SESW	0	4350	
2503521186	8179	SHELL OIL COMPANY	BLACKFEET TRIBAL 14-28	34N 8W 28 SWSW	0	7535	
2503505922	2479	OPAL OIL	PERRINE 1	34N 8W 32 SENW	230	4974	4974 4994
2503506144	1109	CONTINENTAL OIL	TRIBAL 1	34N 11W 7 NWSW	50	10920	9465 9516
2503505967	5461	CARTER-PHILLIPS	BLACKFEET ALLOTTED 1	34N 12W 28 SWNE	1370	10102	8094 10004
2510121440	9913	SMOKEY OIL COMPANY	BN 13-5	35N 1E 5 NWSW	130	2230	
2510107079	4341	TOM VESSELS, JR.	WALLEWEIN 1	35N 1E 6 SWNW	210	2060	
2510121419	9519	TRUE OIL COMPANY	WALLEWEIN 24-6	35N 1E 6 SESW	500	2255	
2510121438	9501	SMOKEY OIL COMPANY	WALLEWEIN 22-7	35N 1E 7 SENW	160	2145	
2510121018	4814	NORTHERN PACIFIC	SUNDBY 11-8	35N 1E 8 NWNW	230	2140	
2510121141	5798	COMANCHE DRILLING	FOSSUM 1	35N 1E 9 SESW	270	1970	
2510121257	8360	BATTS OIL AND GAS CORPORATION	STATE 1	35N 1E 11 SWNW	180	2000	
2510121183	6668	MOUNTAIN MINERALS COMPANY	ALLEN PEERS 41-13	35N 1E 13 NENE	220	2260	
2510123010	11377	MERIDIAN OIL INC.	B + B RANCH 21-14	35N 1E 14 NENW	500	3448	
2510123011	11376	MERIDIAN OIL INC.	GRINDE 41-17	35N 1E 17 NENE	500	3450	
2510121499	9683	ENERGY RESERVES GROUP	SELIMA IRELAND 1	35N 1E 19 SENW			3206 3265
2510106117	2611	BIG WEST	HAGEN-BAILEY 1	35N 1E 20 NESE	220	2045	
2510122987	11373	MERIDIAN OIL INC.	TORDALE 31-21	35N 1E 21 NWNE	2000	3465	
2510122848	11294	MILESTONE PETROLEUM, INC.	TORDALE 33-21	35N 1E 21 NWSE	270	4410	
2510122862	11334	MILESTONE PETROLEUM, INC.	B + B RANCH COMPANY 11-22	35N 1E 22 NWNW	260	3430	
2510123016	11371	MERIDIAN OIL INC.	TURNER 24-22	35N 1E 22 SESW	2010	3442	3315 3355
2510122965	11374	MERIDIAN OIL INC.	TURNER 13-22	35N 1E 22 NWSW	2000	3454	
2510108610	4631	THE AREX CORPORATION	L. THORNTON 1	35N 1E 23 NWNE	185	1960	1807 1814
2510108628	4625	PETRO-LEWIS LTD. 'AREX'	MARTIN-TURNER 1	35N 1E 23 NWNW	180	1900	
2510110197	221	PHILLIPS PETROLEUM	ULMAN 1	35N 1E 23 NESW	775	2058	
2510105943	13	NORTHERN ORDANCE	KEVIN STATE C-1	35N 1E 25 NENE	190	2032	1775 2010
2510105939	2743	BIG WEST	SUNDBY	35N 1E 29 NWNW	220	1815	
2510121263	8432	JOHN WRATHER	SUPHELLEN 1	35N 1E 29 NESW	300	670	
2510105638	386	NORTHERN ORDANCE	OVERBY	35N 1E 34 SWSW	0	1800	
2510121255	7545	WM. M. FULTON	STATE 32-36	35N 1E 36 SWNE	270	2050	
2510107078	3951	CARDINAL PETROLEUM	GORDON CHRISTIAN 13-1	35N 2E 1 SWSW	990	2545	
2510121023	4832	CARDINAL PETROLEUM	FEDERAL-BERTHELOTE 1-4	35N 2E 4 NENE	0	2430	
2510107091	3075	TEXAS	STATE 1	35N 2E 5 NESW	30	2370	2186 2439
2510121769	10237	DUARD ROSSMILLER	STROCK 3-9	35N 2E 9 NENW	500	2200	
2510106896	2727	HUMBLE	GORDON CHRISTIAN UNIT 1	35N 2E 12 NWSE	0	2710	2257 2292
2510106725	1914	CARDINAL PETROLEUM	GORDON CHRISTIAN 1	35N 2E 13 NENE	90	2580	
2510123012	8857	SHERANDOAH OIL CORPORATION	SHUMACHER 1	35N 2E 13 NESW	190	2500	
2510123012	11372	MERIDIAN OIL INC.	STATE 24-16	35N 2E 16 SESW	2000	3503	3387 3447
2510108655	4713	EXETER DRILL INC.	HALE SCALESE 1	35N 2E 23 SWNE	0	2470	
2510121503	9813	TRUE OIL COMPANY	TOMAYER 43-29	35N 2E 29 NESE	180	2200	
2510107812	4418	PETRO-LEWIS, LTD.	PURCO-STATE 1	35N 2E 30 NESW	220	2050	
2510105685	385	NORTHERN ORDANCE	KEVIN STATE B-1	35N 2E 31 SENE	170	1983	
2510107090	3498	STANLEY WATKINS	ELLIS BAKER 1	35N 3E 1 NESW	220	2940	
2510107105	3363	CARDINAL PETROLEUM	TURAN MORRIS 1-A	35N 3E 5 SENE	300	3144	
2510108629	4791	CARDINAL PETROLEUM	CHRISTIAN 6-6	35N 3E 6 SENW	600	2830	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2510106981	3361	CARDINAL PETROLEUM	FEDERAL 6-7	35N 3E 7 SENW	0	2764
2510121288	8866	V.R. CHAMBERLAIN	MORRIS 1	35N 3E 10 NWNW	300	2785
2510121038	4843	CARDINAL PETROLEUM	BEAUDOIN 1	35N 3E 12 SENE	420	2810
2510106808	3719	STANLEY WATKINS	HAROLD E. HENRY 1	35N 3E 12 SESW	250	2767
2510106447	980	ANSCHUTZ	HENRY 1	35N 3E 14 SESE	295	2813
2510106738	90	TEXAS	GOVT. 1	35N 3E 17 NENN	30	2817
2510106650	3360	CARDINAL PETROLEUM	CHRISTIAN 2	35N 3E 18 SENW	0	2461
2510121153	5868	BARRON KIDD	HAROLD E. HENRY 1	35N 3E 26 NWNW	400	2895
2510105812	1349	ANSCHUTZ	HENRY 2	35N 3E 27 NESW	220	2805
2510121197	6776	B.G.+ O. COMPANY	T.C. MORRIS 1-29	35N 3E 29 NWSW	260	2310
2510121600	9865	THUNDERBIRD OIL AND GAS	GRASSY BUTTE FARMS 3-33	35N 3E 33 NENN	950	2635
2510121012	4939	ANSCHUTZ CORPORATION	HENRY 1-B	35N 3E 34 SWNE	1020	2465
2510121958	10467	YELLOWSTONE PETROLEUMS, INC.	HENRY 6-35	35N 3E 35 SENW	260	2528
2510105670	2493	CARDINAL PETROLEUM	HENRY 1	35N 3E 35 NESE	0	2500
2510107821	4785	ANSCHUTZ CORPORATION	HENRY 1	35N 3E 35 SWSW	30	2430
2505121102	6717	CLEARY PETROLEUM CORP.	STATE 1-1	35N 4E 1 SESW	0	2127
2505121025	5431	LADD AND LEWIS	M. BOWDOIN 1	35N 4E 6 SENE	220	2660
2505105089	3975	TOM VESSELS, JR.	BEAUDOIN 1	35N 4E 7 SENE	1480	2690
2505105091	3088	CARDINAL-RANCHO	BEAUDOIN ET AL 1	35N 4E 7 NWNW	0	2825
2505105084	2474	CARDINAL PETROLEUM	BROWN-JENSEN 1	35N 4E 13 NESE	90	2915
2505121123	7260	BRIDGER PETROLEUM CORPORATION	HAWKS 1	35N 4E 19 SWNE	0	2980
2505121001	5075	COMANCHE DRILLING	B. OSWOLD 1	35N 4E 22 NWSE	230	2950
2505105078	642	A.C.M.	PETERSON 1	35N 4E 24 SWNE	65	3057
2505105456	4723	PEL-TEX PETROLEUM	JEPPEPSON 1	35N 4E 31 SESE	390	2680
2505121106	6868	PETRO-LEWIS CORPORATION	BLAIR UNION 16-33	35N 4E 33 SESE	70	2755
2505121337	9650	ODESSA NATURAL CORPORATION	LAAS 1-A	35N 5E 1 SWSW	200	2285
2505121118	7434	BURLINGTON NORTHERN	STATE 11-2	35N 5E 2 NWNW	200	1920
2505105094	7282	ARCH APEX	LEWIS 1	35N 5E 2 SWSW	2345	2685
2505121317	9649	ODESSA NATURAL CORPORATION	STATE 1-10	35N 5E 10 SWSW	178	2046
2505121576	10553	MACQUEST PETROLEUM, INC.	MEISSNER RANCHES 1-11	35N 5E 11 SENW	1110	2540
2505121142	7563	PETRO-LEWIS CORPORATION	STATE 4-11	35N 5E 11 NWNW	400	2082
2505121574	9648	ODESSA NATURAL CORPORATION	STATE 1-11	35N 5E 11 NWSW	183	1875
2505105092	1451	A.A. OIL	RUDOLPH 1	35N 5E 12 NWNW	111	686
2505121007	5086	MCALISTER FUEL CO.	STATE 16-8	35N 5E 16 SENE	1200	2800
2505121108	6746	BATTS OIL AND GAS CORPORATION	H. JEPPEPSON 1	35N 5E 17 SENW	270	2675
2505121150	7896	BURLINGTON NORTHERN INC.	JEPPEPSON 34-17	35N 5E 17 SWSW	230	2800
2505105086	2237	CARDINAL PETROLEUM	STATE 1	35N 5E 18 NENN	220	2685
2505121341	9658	LAWRENCE J. MCCARTHY	PETERSON 1-21	35N 5E 21 NENN	390	2340
2505121259	9192	DEVON CORPORATION	FEDERAL 1-24	35N 5E 24 NENE	240	3470
2505121006	4833	MCALISTER FUEL	WILCO-PRESCOTT 26-14	35N 5E 26 SESW	1220	3000
2505121138	7579	PETRO-LEWIS CORPORATION	STATE 2-27	35N 5E 27 NWNW	300	2920
2505121260	9191	DEVON CORPORATION	PRESCOTT et al 1-4	35N 6E 4 NENE	250	3370
2505105095	3413	CARDINAL PETROLEUM	STATE 7-6	35N 6E 6 SWNE	240	3265
2505105088	4154	STROOCK AND ROGERS	J.E. BECKLEY 8-1	35N 6E 8 NWNW	30	3290
2505121175	8266	BRIDGER PETROLEUM CORPORATION	RAY 1	35N 6E 9 SWSW	2390	3510
2505121094	6605	MONTANA POWER COMPANY	JENSEN 10-13	35N 6E 13 NWSE	0	3295
2505121100	6674	BURLINGTON NORTHERN, INC.	SPICHER 11-17	35N 6E 17 NWNW	180	3470
2505105081	3888	CARDINAL PETROLEUM	FEDERAL 1-20	35N 6E 20 NENE	30	3355
2505121156	7923	WEBB RESOURCES, INC.	GUNDERSON 23-3	35N 6E 23 NENN	200	3300
2505121177	8311	ANADARKO PRODUCTION COMPANY	O'BRIEN STATE 'A' 1	35N 6E 27 SWSW	0	3350
2505121174	7997	BRIDGER PETROLEUM CORPORATION	MEISSNER 1	35N 6E 32 SESW	220	3480
2505121262	9362	L.J. MCCARTHY	INA ROSE KELLY 1-3	35N 7E 3 NWNW	230	3470
2505121306	9554	L.J. MCCARTHY	TEMPEL 1-5	35N 7E 5 SENE	930	3330
2505121449	10239	MONTANA POWER COMPANY	LAIRD 9-7	35N 7E 7 NESE	210	2250
2505121010	5112	MONTALBAN DRILLING	LAIRD 1	35N 7E 9 NWNW	2000	3380
2505121109	6794	CARDINAL PETROLEUM	RICHTER 1-11	35N 7E 11 NENE	210	3460

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2505121117	7336	MONTANA POWER COMPANY	STATE 5-17	35N 7E 17 SWNW	250	3315
2505121128	7235	PETROLEUM INC.	JOY 1	35N 7E 21 NWSW	230	3331
2505105077	3243	L. BARKER, JR.	JOY 21-11	35N 7E 21 NESW	200	2165
2505105079	3216	L. BARKER, JR.	HODGES 22-6	35N 7E 22 C NW	170	2158
2505121134	7525	PETROLEUM, INC.	RICHTER 'F' 1	35N 7E 27 NWSW	230	3300
2505121107	7067	PETROLEUM, INC.	JOHNSON 'D' 1	35N 7E 28 NWNW	220	3320
2505121126	7262	PETROLEUM, INC.	MILES 1	35N 7E 29 NENE	230	3319
2505121302	9473	PETROLEUM, INC.	MILES 2	35N 7E 29 SESE	200	3345
2505121115	7311	MONTANA POWER COMPANY	STATE 7-31	35N 7E 31 SWNE	250	3315
2505121125	7246	PETROLEUM, INC.	MLINAR 1	35N 7E 33 NENW	220	3315
2505121492	10269	GRACE PETROLEUM CORP.	MLINAR 34-13	35N 7E 34 NWSW	200	2120
2504122031	10016	POLUMBUS PETROLEUM CORPORATION	HEYDON McLELLAN 6-1	35N 8E 6 NENE	220	2450
2504121803	9243	PETROLEUM, INC.	W.R.W. 1	35N 8E 12 NWSW	280	3505
2504121258	7008	PETROLEUM, INC.	STATE 1	35N 8E 19 SESE	0	3390
2504121441	8229	CARDINAL PETROLEUM COMPANY	RITTER 15-25	35N 8E 25 SWSW	590	3440
2504121635	8541	TESORO PETROLEUM CORP.	R.O. PETERSON 1	35N 8E 33 NWNW	229	3450
2504122016	10013	KISSINGER PETROLEUM CORP.	E. LINCOLN '10-7	35N 9E 7 NWSW	220	3439
2504121686	9157	MONTANA POWER COMPANY	STATE 16-11	35N 9E 11 SESE	200	3580
2504121976	9685	TRUE OIL COMPANY	OSCARSON 11-19	35N 9E 19 NWNW	200	3480
2504105172	4646	CARDINAL PETROLEUM	GUSTAFSON 1	35N 9E 21 SWSW	0	3491
2504105094	3557	MONTALBAN OILS, INC.	F.A. GUSTAFSON 1	35N 9E 22 NWNW	170	3465
2504121022	4899	MULE CREEK	C. RITTER 1-1129	35N 9E 29 NWNW	0	3465
2504121261	6604	BRINKERHOFF DRILLING	CHVILICEK 1 'LISA 502-1'	35N 10E 2 NWNW	230	3730
2504105092	65	SEABOARD-UNION	DOLEZAL 1	35N 10E 21 SWSW	0	3420
2504121403	7608	SOUTHWEST GAS PRODUCING CO.	STATE 1-29	35N 10E 29 SWSW	170	1150
2504121723	7053	BRINKERHOFF DRILLING	OSTERBAUER 'LISA' 515-1	35N 11E 5 NENW	300	3720
2504122250	10918	PETQ, INC.	WISE 12-13	35N 11E 13 SWNW	300	3965
2504121503	7994	PHILLIPS PETROLEUM COMPANY	MUNDY 'A' 1	35N 11E 21 NE	270	1290
2504121305	7019	BRINKERHOFF DRILLING	E. DOLEZAL-LISA 5126-1	35N 11E 26 NESW	350	3802
2504121267	6566	BRINKERHOFF DRILLING	A. CRITES-LISA 51-34-1	35N 11E 34 NWNW	90	3828
2504122238	10884	PETQ, INC.	KNUTSON 31-35	35N 11E 35 NWNW	890	3600
2504121632	8644	WM. H. FULTON-FULTON PROD.	FEDERAL 3-1	35N 12E 3 NENE	840	2130
2504105096	1188	CHAMPLIN PETROLEUM	GOVT. 1	35N 12E 14 SWSW	220	3850
2504105090	530	DeKALB	GOVT. 1	35N 12E 22 SWSW	0	3860
2504122330	11340	SMOKY HILL EXPLORATION CO., INC	PETERSON 1A-24	35N 12E 24 SESE	230	3672
2504121944	9581	OIL RESOURCES INC.	DUNDAS-WARREN 25-10	35N 12E 24 SWSW	250	3850
2504121504	8091	PHILLIPS PETROLEUM COMPANY	CURFMAN 'A' 1	35N 12E 29 SWSW	960	1260
2504121409	7632	PHILLIPS PETROLEUM CORP.	WALL 'A' 1	35N 12E 33 NESW	0	3760
2504105086	713	DeKALB	GOVT. 43-35	35N 12E 35 NESE	0	3925
2504121555	8187	COMANCHE DRILLING COMPANY	FEDERAL-STATE 1	35N 12E 36 SWSW	185	1350
2504121417	7455	WAINOCO, INC.	BOND 5-9	35N 13E 9 SWNW	0	900
2504121055	5406	WILLIAM L. DÜCKER, JR.	LARSON 1	35N 13E 19 NWNW	260	3957
2504121122	7161	HIGH CREST OILS, INC.	COMANCHE-STAPLES 1	35N 13E 20 NWSW	0	2310
2504105093	168	DeKALB	MELAND 1	35N 13E 21 NWSW	0	4175
2504105095	261	DeKALB	MELAND 2	35N 13E 22 NWNW	1100	4182
2504105089	455	DeKALB	STAPLES 1	35N 13E 30 SESE	0	4200
2504160004	4235	CONOCO	STRAT TEST AA-142	35N 13E 33 SESE	0	4130
2504121506	8265	PHILLIPS PETROLEUM	VAUGHN 'A' 1	35N 14E 8 SWSW	500	2000
2504121588	8457	COMANCHE DRILLING COMPANY	CONNOLLY-VERPLOEGEN 1	35N 14E 20 SWSW	175	1458
2504121507	8235	PHILLIPS PETROLEUM COMPANY	CONNOLLY 'A' 1	35N 14E 28 NWNW	1110	1470
2504121402	7600	COMANCHE DRILLING COMPANY	CONNOLLY et al 1	35N 14E 32 NWNW	170	1680
2504122055	10233	MONTANA POWER COMPANY	STATE 1-36-35-14	35N 14E 36 NENE	210	2990
2504121284	6665	MONTANA POWER COMPANY	HILLDALE-ROMAIN 4-9	35N 15E 9 NWNW	220	1498
2504121285	6667	MONTANA POWER COMPANY	STATE 4-16	35N 15E 16 NWNW	180	1520
2504121787	9169	WAINOCO, INC.	SLYTER 1-17	35N 15E 17 SESE	170	970
2504121788	9170	WAINOCO, INC.	SLYTER 1-19	35N 15E 19 N2N2	170	1515

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2504121286	6669	MONTANA POWER COMPANY	MOSEBRUCKER-FLB 6-21	35N 15E 21 SENW	180	1520
2504121373	8260	V.R. CHAMBERLAIN	MARKS BROS. 5D-26	35N 15E 26 SWNW	800	1610
2504121302	6787	WALTER DUNCAN	HANSEN 1	35N 16E 1 NENE	280	4140
2504105100	3264	SIGNAL DRILLING-TOM JORDAN	SHRAUGER 1	35N 16E 10 NWSW	230	4070
2504121919	9479	MAPCO, INC.	JOHN D. ROMAIN 1-25	35N 16E 25 NESE	280	4115
2504121374	8361	V.R. CHAMBERLAIN	MARKS BROTHERS 11-31	35N 16E 31 NESW	440	1560
2504121214	6550	PAN AMERICAN PETROLEUM	GREELEY + ROMAIN 1	35N 16E 32 SESE	0	1490
2500521164	6441	INTERNATIONAL NUCLEAR	HAYS COULEE 1-5	35N 17E 1 NENE	0	1140
2500521175	6437	INTERNATIONAL NUCLEAR	EL DORADO 1-10	35N 17E 22 NWNW	0	4120
2500521569	8537	PROBE OIL COMPANY	STATE 1	35N 17E 36 SENE	390	1519
2500521200	6436	INTERNATIONAL NUCLEAR	GRANADA 1	35N 18E 1 NWNW	0	4118
2500521177	6438	INTERNATIONAL NUCLEAR	FRANKTOWN-FEDERAL 1-11	35N 18E 15 NWNW	0	2100
2500505226	3250	SIGNAL DRILLING	L.A. LISTOU 1	35N 18E 24 SWNE	320	4100
2500521550	8410	PROBE OIL COMPANY	LISTOU 1	35N 18E 26 SWNE	450	1500
2500521337	7907	AMOCO PRODUCTION COMPANY	WALLIN RANCH COMPANY 1	35N 18E 32 SESE	0	1570
2500521947	9975	LYON OIL COMPANY	JAMES HARRIS 4-2	35N 19E 2 NWNW	180	1535
2500505228	1318	PORTER	UNRUH 1	35N 19E 8 SENW	210	4144
2500521547	8412	PROBE OIL COMPANY	SPENCER 1	35N 19E 12 SWSW	390	1800
2500521043	4871	W.H. HUNT	U.S.A. 1	35N 19E 14 SWSW	230	4242
2500521115	5482	BALCRON OIL COMPANY	FEDERAL 15-A	35N 19E 15 NENW	2000	4140
2500505227	3488	SOUTHERN UNION PRODUCTION CO.	NORTH CHINOOK UNIT 1	35N 19E 16 NESE	200	6440
2500505224	1706	PORTER	GOVT. 1	35N 19E 25 SWNW	175	4247
2500505223	3316	SIGNAL DRILLING	F.G. TORKELSON 1	35N 19E 28 SWNE	230	4085
2500521588	8790	PROBE OIL COMPANY	HUMBERT 1	35N 19E 32 SENE	0	4045
2500505221	1275	PORTER	HOLMAN RANCH 1	35N 19E 34 NWSE	220	4045
2500505230	1845	PORTER OIL	STINEBURG 1	35N 20E 2 SESE	600	4255
2500505235	1693	PORTER OIL	GOVT. 2	35N 20E 5 SENW	0	4216
2500522057	10085	XENO, INC.	E. CHOTEAU 12-8	35N 20E 8 NWSW	900	1620
2500521194	6439	INTERNATIONAL NUCLEAR	BARTLE 1-12	35N 20E 10 SWSW	2060	4356
2500521036	4813	DUNOCO, INC.	TURNER-FLYNN 1	35N 20E 27 NWNW	200	4310
2500505222	1677	KULLBERG	FLYNN BROTHERS 1	35N 20E 31 NWNW	170	4350
2500521524	8455	COMANCHE DRILLING	BENSON et al 1	35N 21E 4 NWNW	170	1500
2500522191	10713	FLARE ENERGY CORPORATION	GALT 25-1	35N 21E 25 SWSW	200	2150
2500521614	8997	TRUE OIL COMPANY	PRESTBO 31-33	35N 21E 33 NWNW	730	4719
2500521317	7862	COMANCHE DRILLING COMPANY	STATE 1	35N 22E 16 SESE	180	2010
2500521438	7951	KERR-McGEE CORPORATION	FEDERAL 1	35N 23E 14 SWNW	280	3630
2500505232	307	AMERADA	HALVERSON 1	35N 25E 4 NWSE	950	4910
2500521229	7042	WEBB RESOURCES, INC.	LYDIA SHAW 25-8	35N 25E 25 SENE	150	4460
2500521230	7041	WEBB RESOURCES, INC.	ROY S. BRABSON 24-4	35N 26E 24 NWNW	160	4300
2507121806	10862	STATEX PETROLEUM, INC.	FEDERAL 9-1	35N 27E 9 SWNE	1680	7040
2507121785	10783	STATEX PETROLEUM, INC.	TRAINER FEDERAL 1	35N 27E 13 SWNE	400	4340
2507105175	3594	TENNECO OIL COMPANY	R.C. LONG 1	35N 27E 17 NWSW	0	4290
2507105174	1056	MURPHY OIL	GOVT. 1-A	35N 27E 21 SESE	275	4471
2507121783	10785	STATEX PETROLEUM, INC.	GUTHRIE 'FEE' 1	35N 27E 26 SWNW	430	4180
2507121784	10784	STATEX PETROLEUM, INC.	THOMAS ST. '19882-78' 1	35N 27E 36 SWNE	400	4150
2507121034	6353	W.C. McBRIDE, INC.	MALONEY 1	35N 28E 3 NWNW	350	3800
2507121758	10617	BEARTOOTH OIL AND GAS COMPANY	N. HARLEM COLONY 1	35N 28E 17 NESW	620	4130
2507115177	1014	DeKALB	FLANSAAKS 1	35N 29E 5 SWSW	40	3780
2507121506	9664	TENNECO OIL COMPANY	FLANSAAKS 1	35N 29E 21 NWSW	0	2150
2507105178	321	CHICAGO-REPUBLIC	GOVT.-HOLLY 1	35N 30E 2 NWSW	360	4780
2507121013	5965	SINCLAIR OIL CORPORATION	GOVT.-GREAT NORTHERN 1	35N 31E 18 SWSW	130	2800
2507121026	6190	ATLANTIC RICHFIELD	GOVT.-LORING 1	35N 31E 28 NWNW	220	2676
2507105173	324	CHICAGO-REPUBLIC	GOVT.-U.S. SMELTING 1	35N 31E 31 NWSE	600	4665
2507121139	8689	MIDLANDS GAS CORPORATION	FEDERAL 1-3451	35N 31E 34 SENW	0	1320
2507121035	7063	AUSTRAL OIL COMPANY	AUSTIN-FEDERAL 1	35N 31E 35 SESE	80	1430
2507121143	8830	MIAMI OIL PRODUCERS, INC.	STATE 617-16 1	35N 32E 16 NWNW	500	1640

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2507105176	2913	W.B. GUYER	JOHNSON 1	35N 34E 8 SWSW	280	3595	
2507121232	9020	TERRA RESOURCES, INC.	CHRISTENSEN 1	35N 34E 21 SE	200	2100	
2510521019	6153	SINCLAIR OIL CORPORATION	GOVT. -FORD 1	35N 35E 6 NENE	240	3820	
2510505099	2290	SIGNAL DRILLING	GOVT. 1 TOBINSON	35N 37E 11 NENE	260	4850	
2510521032	7099	WEBB RESOURCES, INC.	FEDERAL 20-16	35N 37E 20 SESE	200	3630	
2510521088	8796	PAN CANADIAN PETROLEUM	FEDERAL 2	35N 38E 20 SENW	500	3225	
2510505098	2291	SIGNAL DRILLING	GOVT. 1 'EAST FORK'	35N 38E 24 NWNW	260	5135	
2510521048	7603	MESA PETROLEUM COMPANY	FAUTH 1-25	35N 39E 25 SENW	170	1700	
2510521370	11327	CONOCO, INC.	CONOCO EDWARDS 11 1	35N 40E 11 NESE	4300	7350	
2510521251	10958	SUN EXPL.+ PROD. COMPANY	H. LIDA 1	35N 42E 9 SESE	1000	7190	
2501921027	7733	MURPHY OIL CORPORATION	FLADAGER 1	35N 45E 26 NWSE	668	7410	7284 7317
2501921028	8436	MURPHY OIL CORPORATION	PUCKETT 1	35N 45E 27 SWNW	680	7331	
2501921012	6913	MURPHY OIL CORPORATION	PUTMAN-BLANC FEDERAL 1	35N 46E 5 SE	1970	6940	
2501921015	5785	NORTHERN PACIFIC	MEADOWLARK-STATE 1	35N 46E 31 NESW	710	8435	
2501921020	6860	MURPHY OIL CORPORATION	DAVIS 1	35N 47E 10 SENW	611	6228	5914 6122
2501905020	60	UNION	NUHRING 1	35N 47E 32 NWNE	1260	9255	5560 6995
2501905021	768	TEXOTA	NYQUIST 1	35N 48E 14 SESW	550	6730	
2501921008	4932	PHILLIPS PETROLEUM	FUGERE 'A' 1	35N 48E 26 SESW	820	8317	6102 7500
2501921067	11099	COLUMBIA GAS DEV. CORPORATION	A. C. LEVANG et ux 31-1	35N 48E 31 SESE	5020	10120	
2501921056	10848	SUN EXPL. + PROD. COMPANY	ROOS 1	35N 50E 2 SESE	3200	10120	
2501921017	6642	CARDINAL PETROLEUM	LONGACRE-COOK 1	35N 50E 12 NE	40	10045	
2501921058	10868	SUN EXPL. + PROD. COMPANY	FOSSEN-KLOS 1-12	35N 50E 12 NWNW	5430	7100	
2509121166	9469	KEWANEE OIL COMPANY	HAGAN 1	35N 51E 22 NESW	370	10000	
2509105063	1977	GULF	GRAY 1	35N 51E 26 SENW	1500	10170	
2509105084	1234	AMERADA	STATE F-1	35N 52E 2 NENE	7200	9044	9044 9094
2509121146	8014	OIL RESOURCES-WECO DEVELOPMENT	GLOVER 23-1	35N 52E 23 NENE	4770	10040	
2509121483	10851	MITCHELL ENERGY CORPORATION	LEE 1-25	35N 52E 25 NESE	4000	10500	
2509121437	10787	HUNT OIL COMPANY	HOLTAN 1-5	35N 53E 5 NCSW	6100	10264	
2509105083	1346	AMERADA	CHARLES GRANT A-1	35N 53E 6 SWSW	4800	9610	9176 9234
2509121016	4874	ROSEBUD ROYALTY COMPANY	ABENROTH 1	35N 53E 11 NWSE	600	9552	6696 6747
2509121081	6401	ROSEBUD ROYALTY COMPANY	FISKE 1	35N 53E 12 NESW	610	10450	
2509121395	10642	SOUTHLAND ROYALTY COMPANY	LUELLA C. MILLER 1-17	35N 54E 17 SWNW	6150	10380	
2509105062	1129	TEXAS	MCNULTY 1	35N 54E 27 NESW	40	7285	6605 6907
2509105062	4661	SINCLAIR OIL AND GAS	T. P. McNULTY 1	35N 54E 27 NESW	7300	10500	
2509105254	4295	MURPHY OIL CORPORATION	MEHL 1	35N 55E 12 SESE	475	6865	6915 7009
2509105299	4636	ROBERT H. SCOTT	E. J. LANDER AND COMPANY 1	35N 55E 23 NESE	5710	7076	6978 6995
2509121551	11159	MILESTONE PETROLEUM, INC.	AASHEIM 13-25	35N 55E 25 NWSW	6150	10875	
2509105300	4708	W.H. HUNT	HELEN FURST 1	35N 55E 32 SWSW	500	6920	6836 6890
2509121539	11110	ENSERCH EXPLORATION, INC.	MILESTONE-LOGAN 1-35	35N 55E 35 M2SW	5800	10680	
2509121224	10122	KENAI OIL AND GAS INC.	THOMPSON 16-6	35N 56E 6	6150	7100	6963 6993
2509121115	6766	FARMERS UNION	JAMES THOMPSON 1-7	35N 56E 7 NENE	7650	7062	
2509121083	6917	FARMERS UNION-R.H. PICKENS	THOMPSON 23-7	35N 56E 7 NESW	457	7075	6974 7010
2509121128	7813	EMPIRE STATE OIL COMPANY	GAENSLEN 9-1	35N 56E 9 NWNW	420	7100	6985 7014
2509105317	5038	SIGNAL EXPLORATION	LESTER-McKEE 1	35N 56E 10 NESW	425	7247	
2509105313	4559	SIGNAL EXPLORATION	THOMPSON 1	35N 56E 18 SESE	5000	7200	7050 7097
2509105251	4182	CLARENCE M. ONSTAD-SIGNAL	KYLLO 1	35N 56E 18 SENW	420	7315	7180 7213
2509121008	4854	SIGNAL EXPLORATION	RAY PHILLIPS 1	35N 56E 18 SESW	2700	7140	7000 7062
2509121432	10741	INDREX, INC.	ATOL 1	35N 56E 20 NENE	6500	10900	
2509121595	11354	CONOCO, INC.	WANG 22 1	35N 56E 22 W2NW	5750	11000	
2509121172	9544	TIGER OIL COMPANY	JERGEN BESTLAND 1	35N 56E 23 C. SW	1100	11240	
2509105280	4539	PEL-TEX-CONOCO	OLSON 1	35N 56E 25 SWNE	410	7335	7176 7276
2509121021	4906	PEL-TEX PETROLEUM	AASKUS 1	35N 56E 27 NENW	420	7320	7170 7200
2509105303	2917	SIGNAL DRILLING	RASMUSSEN 1	35N 56E 35 SWSW	670	7320	
2509121552	11188	ENSERCH EXPLORATION INC.	DAHL 1-8	35N 57E 8 SENW	6400	11000	
2509105072	3062	SIGNAL DRILLING	NELSON 1	35N 57E 14 SWNW	200	7205	7080 7161
2509105075	4265	BALCRON OIL COMPANY	STATE 1	35N 57E 16 NENE	1000	7177	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509121003	4737	SIGNAL EXPLORATION	SIMONSON 1	35N 57E 20 SESW	6100	7620	7244 7285
2509121427	10735	SUN OIL COMPANY 'DELAWARE'	E. GOFF 1	35N 57E 22 SWSE	7000	11155	
2509121023	4952	MONSANTO COMPANY	MAURICE 1	35N 57E 24 NEWN	4480	7396	7002 7052
2509105285	4547	MONSANTO COMPANY	ARNESON 1	35N 57E 26 NESW	180	7325	7199 7273
2509105064	3496	SIGNAL DRILLING	HOVELAND 1	35N 57E 28 SENE	0	7260	7228 7309
2509121506	11016	LOUISIANA LAND + EXPLORATION CO	1 LINDBLOM 41-30	35N 57E 30 NENE	7000	11165	
2509105000	3622	PHILLIPS PETROLEUM	SPOKLIE A 1	35N 57E 34 NENE	650	7650	7253 7300
2509121217	10100	KENNETH D. LUFF, INC.	MEYER 1-1	35N 58E 1 SENE	5040	6905	
2509121292	10353	ANSCHUTZ CORPORATION	MEYER 9-1	35N 58E 1 NESE	1500	7600	
2509121343	10521	PETROLEUM, INC.	GLENN 1	35N 58E 3	6600	10960	
2509105273	4031	E.L.K. OIL COMPANY	CARLSON 1	35N 58E 4 NWNE	460	6290	6918 6943
2509105086	3509	SUN OIL COMPANY	LOREN CARLSON 1	35N 58E 4 NWNW	430	7195	
2509105272	3953	E.L.K. OIL COMPANY	LAGERQUIST 1	35N 58E 4 NWSW	440	7000	6862 6900
2509105085	3328	SUN OIL COMPANY	JOHN J. SHOAL 1	35N 58E 5 NWNE	430	6945	6818 6865
2509105283	4266	SUN OIL COMPANY	H.M. OSKSA 4	35N 58E 5 NWSE	770	6955	
2509121043	7316	SUN OIL COMPANY	W.E. BURNISON 'A' 1	35N 58E 5 NWSW	4480	6900	
2509105081	4169	SUN OIL COMPANY	H.M. OSKSA 2	35N 58E 8 SENE	420	6906	6910 6982
2509105309	4683	SUN OIL COMPANY	W.E. BURNISON 1	35N 58E 8 SENW	5040	7031	6941 6999
2509105078	3298	SUN OIL COMPANY	H.M. OSKSA 1	35N 58E 8 SESE	330	7320	6930 7285
2509105076	3929	SUN OIL COMPANY	OSKSA 3	35N 58E 8 SESW	422	7000	6900 6963
2509105080	3519	SIGNAL DRILLING-SUN-CALTANA	LAGERQUIST 2-A	35N 58E 9 SENW	2000	7100	6945 7038
2509105079	3236	SIGNAL DRILLING + EXPLORATION	LAGERQUIST 1-A	35N 58E 9 SESE	0	7355	6890 7296
2509105077	3262	SIGNAL PETROLEUM	A. LAGERQUIST 1	35N 58E 9 SESW	430	8540	6914 8507
2509105271	4529	SIGNAL DRILLING	H + J LAGERQUIST 1	35N 58E 10 SENW	3320	7035	
2509105082	3598	SUN OIL COMPANY	J. ELM 1	35N 58E 11 SENE	400	7050	6890 6963
2509105070	3440	SIGNAL-SOUTHERN UNION PROD.	GAENSLEN 1	35N 58E 13	415	7120	
2509121072	5967	PAN AMERICAN PETROLEUM	E.J. LANDER 1	35N 58E 15 SESE	30	9910	6932 6977
2509121160	9164	SUN OIL COMPANY	STATE A-1	35N 58E 16 C NE	6050	6960	6906 6939
2509105073	3272	SIGNAL DRILLING-SUN-CALTANA	STATE 1	35N 58E 16 SENW	5600	7273	6888 7247
2509105320	3461	SIGNAL DRILLING-CALTANA	CLARENCE NELSON 1	35N 58E 17 SENE	440	7065	6908 6960
2509105069	4359	E.L.K. OIL COMPANY	QUAM 1	35N 58E 17 SENW			6925 6975
2509105068	3256	SIGNAL DRILLING	HEREIM 1	35N 58E 18 NESW	500	7355	6986 7020
2509121555	11186	ENSERCH EXPLORATION, INC.	PETERSEN-WRIGHT 1-19	35N 58E 19 SWNE			7027 7070
2509105065	2954	SIGNAL DRILLING	PETERSON 1	35N 58E 19 NESE	500	7020	7022 7202
2509107009	3012	SIGNAL-SUN-CALTANA	LENNERT HANSEN 1	35N 58E 20 NEWN	420	7150	
2509121093	6557	HICKERSON OIL COMPANY	OSKSA 2	35N 58E 20 NWSE	4300	11030	9852 10982
2509105066	3505	SIGNAL DRILLING	PHILLIPS-STATE 1	35N 58E 21 NWSE	800	7313	6941 7023
2509121065	5815	SARATOGA PRODUCTION	STANLEY JENSEN 1	35N 58E 21 NESW	3120	7070	
2509121063	5990	SIGNAL DRILLING COMPANY	ANDERSON 1	35N 58E 22 SWNE	600	7100	6962 7017
2509105061	3261	SIGNAL DRILLING + EXPLORATION	PHILLIP ANDERSON 1	35N 58E 26 SWSE	630	11170	7007 8611
2509121089	6561	HICKERSON OIL COMPANY	FLACKER 1	35N 58E 29 NEWN	900	7120	
2509121055	5969	SARATOGA PRODUCTION	CALTANA-HICK.-PETERSON 2	35N 58E 29 NESW	1310	11075	7078 9913
2509105260	4419	TENNECO OIL COMPANY	P. HOLST 1	35N 58E 30 NEWN	0	7520	
2509121073	6176	SARATOGA PRODUCTION COMPANY	PETER HOLST HEIRS 1	35N 58E 30 NESE	425	7183	7071 7118
2509105060	2728	SIGNAL-CALTANA	PETERSEN 1	35N 58E 32 SENW	2670	7200	7060 7099
2509121365	10618	PATRICK PETROLEUM COMPANY	YAROSLASKI 1-35	35N 58E 35 SESE	6800	11320	
2510122685	11267	QUINTANA PETROLEUM CORPORATION	SUTA 1-3	35N 1W 3 SWSE			3344 3387
2510107102	3779	MCLESTER FUEL	OTTO PACE A-1	35N 1W 4 SWNE	0	1574	
2510106724	357	LEE EDWARDS	INLAND EMPIRE 1	35N 1W 17 NEWN	880	4912	3401 3490
2510106147	2153	VANDERPAS	DANIELSON 19	35N 1W 20 NESE	0	1540	
2510106053	1076	HENRY VANDERPAS	MCNAMER-ZACHOR 9	35N 1W 20 SESW	15	1538	
2510121256	8368	BATTS OIL AND GAS CORP.	NEPSTAD 1	35N 1W 24 SWNE	600	1680	
2510105868	2466	JOHN TRUMAN MILLER	BJUGAN 1	35N 1W 25 SENE	255	1115	
2510105891	3240	FILAN + SON	BLUMBERG 6	35N 1W 27 SENW	230	1391	1391 1422
2510121695	10112	PETRO-LEWIS CORPORATION	KASTAN 34X-27	35N 1W 27 SWSE	300	3540	
2510105923	808	A.B. FILAN	GOVT. 9	35N 1W 28 NWNE	130	1539	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510105790	873	NEPSTAD + MONTGOMERY	HELGERSON 14	35N 1W 28 NWSW	145	1480
2510121206	7172	CANADA NORTHWEST LAND LTD.	ALLEN 31-8	35N 1W 31 SENE	1100	1743
2510105804	1112	BIG WEST OIL	ALLEN 35	35N 1W 31 SWNE	710	1400
2510105933	3375	J.P. JOHNSON	JOHNSON 1-D	35N 1W 32 NWNW	220	3818
2510105650	2058	VANDERPAS	CRABB 3	35N 1W 32 SWSE	75	1503
2510121399	9508	CLINTON OIL COMPANY	L.G. BASHOR 1	35N 1W 34 NENE	260	3395
2510107112	534	KEWANEE	SANDON 1	35N 2W 1 NWNE	147	1785
2510107120	891	TEXAS PACIFIC	RIEBE 14	35N 2W 4 NCNE	0	1499
2510160006	1131	TEXAS-PACIFIC	RIEBE 13	35N 2W 4 SENE	490	1731
2510107836	4247	G.S. + B.L. FRARY	ROYALTY SERVICE 1	35N 2W 4 NENW	0	1550
2510107110	2057	LON CRUMLEY, TRUSTEE	FRARY 3	35N 2W 4 NENW	120	1760
2510107855	4220	ARNE B. FILAN + SON	BRITTEN 4	35N 2W 5 SESE	1055	1460
2510107077	1822	MOBIL URANIUM	BRITTEN 1	35N 2W 5 SESE	160	1469
2510107082	690	ARROWHAED-WINKLER	F. WILLIAMS 1	35N 2W 6 SWSE	100	1719
2510121203	7140	BRIDGER PETROLEUM CORPORATION	FEDERAL M-159 1	35N 2W 7 NENW	170	1440
2510106919	2155	ONSTAD + FULTON	PEDERSON 1	35N 2W 7 NESE	175	1662
2510106781	1646	FILAN-ONSTAD + FULTON	GOVT. 1	35N 2W 7 SESE	130	1584
2510106988	1623	MILLS OIL	GOVERNMENT 4	35N 2W 8 SENE	1500	1735
2510106974	1957	MILLS OIL COMPANY	GOVT. 5	35N 2W 8 SENE	675	1455
2510106855	1739	MILLS	GOVT. 5	35N 2W 8 NESE	620	1046
2510106818	2068	LON CRUMLEY	WOLFER 21	35N 2W 8 SWSW	100	1633
2510106530	1662	FRED R. MUNGER	HAGGERTY 5	35N 2W 14 NESE	210	1470
2510106718	625	S.V. DAY	GOVT. 6	35N 2W 17 NWNE	90	1658
2510106683	2194	HOMESTAKE OIL	GOVT. 9	35N 2W 17 NWNE	350	1679
2510106705	1799	S.V. DAY	GOVT. 8	35N 2W 17 NWNE	932	1631
2510106607	1064	S.V. DAY	HALTER 8	35N 2W 17 SENE	100	1672
2510106657	1296	LON CRUMLEY	WOLFER 8	35N 2W 17 SWSW	90	1560
2510106680	970	LON CRUMLEY	WOLFER 10	35N 2W 17 SWSW	250	1210
2510106552	217	FLANK	GOVT. 3	35N 2W 17 NWSE	175	1573
2510108687	3322	MONTALBAN OILS	GOVT. 4	35N 2W 17 NWSE	110	1587
2510106582	179	FLANK	GOVT. 1	35N 2W 17 NWSE	151	1584
2510106585	3326	MONTALBAN OILS	GOVT. 2-A	35N 2W 17 NWSE	410	1601
2510106717	1634	A.B. FILAN	GOVT. 2	35N 2W 18 NENE	960	1538
2510106764	1638	A.B. FILAN	GOVT. 10	35N 2W 18 NWNE	140	1552
2510106352	2071	S. VICTOR DAY	HALTER B-3	35N 2W 20 NENE	465	1595
2510106231	925	SUNBURST-MADISON	HALTER 2	35N 2W 20 SENE	370	1518
2510106308	626	S.V. DAY	HALTER B-2	35N 2W 20 NENE	101	1515
2510106263	2499	NORTHWEST PRODUCTION	M.M. NEUMANN 23	35N 2W 22 NWNE	100	1600
2510106210	1645	HAEH	M.M. NEUMANN 22	35N 2W 22 SWSW	250	1467
2510106161	2139	E.R. MCKEE	FEE 31	35N 2W 24 NWSE	90	1500
2510110223	2162	MCKEE	MCKEE 28	35N 2W 25 NWNE	50	1500
2510105914	2141	MCKEE	MCKEE 27	35N 2W 25 NWNE	125	1503
2510105767	2142	CEDOR B. ARONOW	LORENSSEN 1	35N 2W 28 SESW	1200	1500
2510105642	2065	ROSSMILLER	WEST 1	35N 2W 32 SWSW	80	1600
2510105626	1800	TRIMONT OIL	TRIMONT 1	35N 2W 34 SESE	615	1537
2510105639	1916	TRIMONT	FEE 2	35N 2W 34 SWSW	100	1267
2510107760	4202	TEXAS PACIFIC OIL	STATE 'A' 56	35N 2W 36 NENE	0	1435
2510107058	7661	PACIFIC WESTERN OIL CORP.	CATLETT 1	35N 3W 4 SESE	40	1416
2510121208	7186	GRANNELL DRILLING COMPANY	ENNEBERG 22-6	35N 3W 6 SENW	230	4639
2510106790	3370	JUNIPER OIL AND MINING	FEDERAL 1	35N 3W 7 SESE	370	2638
2510106962	7660	PACIFIC WESTERN OIL CORP.	GOVT. 2 'GF 085809'	35N 3W 9 SWSW	425	1685
2510121049	4903	CARDINAL PETROLEUM COMPANY	RRSU 4	35N 3W 11 NWNE	150	1668
2510121047	4940	CARDINAL PETROLEUM	MILLES 1	35N 3W 11 SESE	1020	1560
2510106887	1300	ANNA ARONOW	HUGI 6	35N 3W 11 SESW	120	1434
2510106987	7688	P.M.K.	GOVT. B-1 '082105'	35N 3W 12 SWSW	1773	1887
2510121050	4938	CARDINAL PETROLEUM	ROCKY RIDGE SS 5	35N 3W 12 NWNW	160	1700

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510106536	2185	C.W. SHAY	GOVT. 13	35N 3W 14 SWNE	300	1660
2510106531	945	C.W. SHAY	GOVT. 12	35N 3W 14 NWSE	10	1749
2510106528	2140	C.W. SHAY ESTATE	ELLINGSTON 6	35N 3W 14 NESW	200	1759
2510106746	1179	HARDROCK	GOVT. 13	35N 3W 15 NENW	253	1743
2510106752	765	HARDROCK	GOVT. 14	35N 3W 15 NENW	714	1739
2510106535	630	HARDROCK	PATTERSON 1	35N 3W 15 NESE	135	1810
2510107727	4546	WM. M. FULTON	GOEDDERTZ-AGEN 1	35N 3W 16 SENE	200	4250
2510106622	2253	TWENTIETH CENTURY	GOEDDERTZ 19	35N 3W 16 SWNE	100	1815
2510106451	2151	J.H. AGEN	GOEDDERTZ 18	35N 3W 16 SESE	0	1830
2510106449	2150	J.H. AGEN	STATE 5	35N 3W 16 SESW	630	1840
2510106448	1998	J.H. AGEN	STATE 6	35N 3W 16 SESW	50	1875
2510106704	7662	RIMROCK CO., AGEN CO.	AUTZ 1	35N 3W 18 NWNW	175	2473
2510106496	7681	HIGH GRAVITY	GOVT. 3	35N 3W 18 NESW	160	2495
2510106368	1298	ANNA ARONOW	GOVT. 16	35N 3W 21 NWNW	0	1829
2510106286	4228	JUNIPER OIL AND GAS	CARLSON 1	35N 3W 22 NWNE	150	1861
2510110224	7685	REGINE de PARMENT	GOVT. 2 'HALBERSTAD'	35N 3W 22 SWSW	225	1805
2510105994	2171	A.E. CRUMLEY + SONS	FRYBERGER 42	35N 3W 24 SESW	400	1625
2510121333	9282	MURPHY MINERALS CORP.	FEDERAL 1-27	35N 3W 27 SWSE	220	1680
2510105768	2145	W.C. SEDERHOLM	GOVT. 2	35N 3W 30 SWSW	725	1919
2510105690	1444	ONSTAD + CHEBUL	BAILEY 1	35N 3W 32 SWSW	155	1808
2510105691	6986	GALLECO	GALLOGLY 1	35N 3W 33 SENE	110	1645
2510105671	3689	GALLACO	ADAMS 1 'HART-ADAMS'	35N 3W 34 NWSW	1560	1670
2510121062	5049	STROOCK + ROGERS	STATE 36-1	35N 3W 36 NWSE	300	1555
2510108608	5004	MESA PETROLEUM CO.	ENNEBERG 1-1	35N 4W 1 SWNE	300	2720
2510107075	6954	NORTHERN OIL	SIM SEWALLD 1	35N 4W 2 SWSW	0	2685
2510106571	3753	S.J. MCKEE	STATE 1	35N 4W 13 NWSW	1800	2387
2510121139	6706	COMANCHE DRILLING COMPANY	GOVT. 1	35N 4W 15 NENE	221	2535
2510106487	7695	CONSOLIDATED GAS COMPANY	GILLESPIE 1	35N 4W 15 NWSE	30	2341
2510106684	7663	CONSOLIDATED GAS COMPANY	STATE 2	35N 4W 16 NWNE	2050	2467
2510121342	9360	SUNBURST EXPLORATION	A. ARONOW ESTATE 1	35N 4W 25 SWSW	1110	2064
2510105754	1910	HESLA	ENNEBERG 1	35N 4W 26 SWSW	200	2071
2510110225	1960	ANNA ARONOW	DONOVAN-BILL 3	35N 4W 26 SESW	20	1975
2510105846	7664	HARDROCK	GOVT. 1 '08474'	35N 4W 30 SWNE	1000	2322
2510105845	2201	BIG WEST OIL	STATE 3	35N 4W 30 SENW	2301	2428
2510121397	10010	CLINTON OIL COMPANY	WISER 1	35N 4W 32 NENE	220	2275
2503521181	8509	UNION OIL COMPANY	M. TETERUD 1-L2	35N 5W 2 NWSW	1350	2960
2503506418	4076	SANTA RITA	HEINTZ 1	35N 5W 19 SWSW	2660	2910
2503507213	4754	UNION OIL COMPANY	PIONEER LUMBER UNIT 3	35N 5W 28 NENW	0	2904
2503506540	4077	SANTA RITA	TRIBAL 106-17	35N 6W 3 SWSE	625	3050
2503506552	4086	SANTA RITA	TRIBAL 106-16	35N 6W 3 NWSE	650	3010
2503506542	6994	CARTER OIL	BLACKFEET TRIBAL 32	35N 6W 3 SWSW	2980	3105
2503506553	2501	CONTINENTAL OIL	TRIBAL 1 '1645'	35N 6W 4 NESW	0	3215
2503506569	2976	ROUSE-ZAJIC	TRIBAL BLACKFOOT 1	35N 6W 5 SWNE	240	3230
2503521269	9560	DAMSON OIL CORP.	TRIBAL 2	35N 6W 6 SESE	300	3490
2503507276	2677	CONTINENTAL OIL	TRIBAL 1-8	35N 6W 8 SWSE	210	3250
2503506502	4072	SANTA RITA	TRIBAL 106-19	35N 6W 9 NESE	580	3038
2503506520	4097	SANTA RITA	TRIBAL 106-14	35N 6W 10 SWNE	525	2956
2503506512	4081	SANTA RITA	TRIBAL 106-21	35N 6W 10 SENW	2720	2940
2503506529	4078	SANTA RITA	TRIBAL 106-20	35N 6W 10 NENW	625	3065
2503506505	4088	SANTA RITA	TRIBAL 106-13	35N 6W 10 NESW	540	2933
2503506490	4092	SANTA RITA	TRIBAL 106-12	35N 6W 10 SWSW	560	2957
2503506489	4083	SANTA RITA	TRIBAL 106-22	35N 6W 10 SESW	520	2947
2503506501	4079	SANTA RITA	TRIBAL 106-18	35N 6W 10 NWSW	550	2879
2503506447	7697	TEXAS PRODUCTION + REFINING	SMALL 1	35N 6W 13 SWSW	390	2835
2503506445	4075	SANTA RITA	FISK 1	35N 6W 14 SWSE	450	2840
2503506474	4099	SANTA RITA	TRIBAL 15	35N 6W 15 SWNE	40	2903

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2503506469	4080	SANTA RITA	TRIBAL 2	35N 6W 15 SENW	540	2905	
2503506477	4082	SANTA RITA	TRIBAL 3	35N 6W 15 NENW	2847	2922	
2503506482	4098	SANTA RITA	TRIBAL 10	35N 6W 15 NENW	525	2951	
2503506470	4100	SANTA RITA	TRIBAL 5	35N 6W 15 SWNW	2795	2944	
2503506436	4112	SANTA RITA	CARDWELL 2	35N 6W 15 SESE	2809	2884	2869 2874
2503506453	4102	SANTA RITA	TRIBAL 4	35N 6W 15 N2SW	2835	2934	
2503506471	4089	SANTA RITA	TRIBAL 7	35N 6W 16 S2NE	480	3008	2930 2947
2503506455	4085	SANTA RITA	TRIBAL 9	35N 6W 16 SENE	225	2985	
2503506483	4101	SANTA RITA	TRIBAL 11	35N 6W 16 NENE	570	2990	
2503506439	4091	SANTA RITA	LANDER 3	35N 6W 16 S2SE	500	2942	2837 2844
2503506449	4106	SANTA RITA	LANDER 5	35N 6W 16 C SE	540	2858	
2503506454	4104	SANTA RITA	TRIBAL 6	35N 6W 16 NESE	480	2945	
2503505459	4096	SANTA RITA	LANDER 1	35N 6W 16 N2SE	460	2975	
2503506446	4105	SANTA RITA	LANDER 2	35N 6W 16 SWSE	600	2924	
2503506457	4087	SANTA RITA	TRIBAL 8-2	35N 6W 16 NESW	550	2990	
2503506438	4108	SANTA RITA	LANDER 4	35N 6W 16 SESW	640	2990	
2503507233	3932	JACK ROUSE	TRIBAL 1112-1	35N 6W 17 NWNE	250	3160	
2503506376	3705	TEXACO	MARCEAU-RASMUSSEN 1	35N 6W 20 SESW	100	3140	
2503506421	4118	SANTA RITA	WHETSTONE 4	35N 6W 22 SENE	540	2879	
2503506433	4110	SANTA RITA	CARDWELL 4	35N 6W 22 NENE	2793	2897	
2503506390	4113	SANTA RITA	WHITEHEAD 1	35N 6W 23 SWSE	460	2877	
2503506369	4090	SANTA RITA	WHETSTONE 3	35N 6W 27 NENE	2895	2926	
2503506358	3743	TEXACO, INC.	R. MARCEAU 4	35N 6W 29 NWNW	230	3270	3105 3163
2503521138	7443	TEXACO, INC.	R. MARCEAU 5	35N 6W 29 NWSW	240	3300	
2503506346	413	O'HANLON	MARCEAU 1	35N 6W 30 SWNE	220	3500	3080 3528
2503508703	4724	MONTANA POWER COMPANY	SHERBURNE ESTATE 1	35N 6W 30 SWNW	270	3498	
2503521107	7112	CARDINAL PETROLEUM	MARTIN 1	35N 6W 30 NESW	260	3255	
2503521393	10232	BATTS-EXETER-HAMILTON	WHISTLER 6-31	35N 6W 31 NENW	220	3490	
2503506305	1554	TEXOTA	MARTIN ET AL 1	35N 6W 31 NENW	805	3250	
2503507165	4316	MIDROC OIL CORP.	MATTSON ESTATE 1	35N 6W 31 NESW	0	3280	
2503507132	4125	MIDROC OIL CORP.	ROMA HALL DOUGLAS 1	35N 6W 32 NESW	0	3220	
2503506276	3555	R.C. JEFFERIES	CARTER-CLARK 1	35N 6W 33 NESE	2525	3037	
2503506260	4109	SANTA RITA	CLARK 3	35N 6W 34 SWSW	600	3034	
2503521217	8821	COMANCHE DRILLING CO.	STATE 1	35N 6W 36 SENW	2500	2825	
2503506592	2766	KULLBERG + OTTHOUSE	TRIBAL 1	35N 7W NWNW	700	3592	3565 3592
2503506359	1736	PHILLIPS	TRIBAL 1	35N 7W 30 SENW	0	4000	4080 4247
2503521341	10359	DAMSON OIL CORPORATION	TRIBAL 8-2	35N 8W 24 NWSE	250	2500	
2510107762	4192	CARDINAL PETROLEUM	GRANT 7-1	36N 1E 1 SWNE	200	2770	
2510108643	4674	CARDINAL PETROLEUM	GRANT 3-2	36N 1E 2 NENW	200	2400	
2510107287	2719	CARDINAL PETROLEUM	GRANT 1	36N 1E 3 NWSE	0	2575	
2510121209	7215	CROFT PETROLEUM-PAR OIL	G.W. RANKIN 1	36N 1E 4 SENW	450	2670	
2510121278	8652	WESTERN NATURAL GAS	GEORGE RANKIN 1	36N 1E 4 SWSE	0	3260	
2510121128	6691	G.B. COOLIDGE	RANKIN 24-4	36N 1E 4 SESW	270	2471	
2510121214	7530	G.B. COOLIDGE	RANKIN 23-4	36N 1E 4 NESW	200	2480	
2510121191	6741	G.B. COOLIDGE	RANKIN 43-5	36N 1E 5 NESE	220	2400	
2510108634	5029	CARDINAL PETROLEUM	STELLA LANGMAN 1	36N 1E 6 SWNE	0	2630	
2510121222	7557	WM. M. FULTON-FULTON PRODUCTION	RANKIN 44-8	36N 1E 6 SESE	250	2130	
2510121209	8843	WESTERN NATURAL GAS COMPANY	RANKIN 24-8	36N 1E 8 SESW	390	2160	
2510121001	4787	CARDINAL PETROLEUM	DIEHL 13-11	36N 1E 11 SWSW	0	2510	
2510121226	7650	WM. M. FULTON-FULTON PRODUCTION	BERTHELOTE 14-12	36N 1E 12 SWSW	400	2787	
2510121227	7796	WM. M. FULTON-FULTON PRODUCTION	DIEHL 11-14	36N 1E 14 NWNW	600	2700	
2510107249	3551	CARDINAL PETROLEUM	HOWARD DIEHL 1	36N 1E 14 NWSW	0	2650	
2510108635	4790	CARDINAL PETROLEUM	TOOLE 7-15	36N 1E 15 SWNE	330	2695	
2510107256	7653	HUSKY REFINING COMPANY	STATE 1	36N 1E 16 NWNW	150	2047	2047 2092
2510107257	3020	TEXACO, INC.	C. THISTED 1	36N 1E 17 NENE	300	5195	3016 3072
2510107847	4609	AREX CORP.-PETRO LEWIS	FEDERAL-STOLTZ 1	36N 1E 18 SESE	510	2310	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510107223	3314	GREAT NORTHERN DRILLING	CYR 1	36N 1E 24 SESE	223	2775
2510107199	5037	GREAT NOTHTERN DRILING	BERTHELOTE 1	36N 1E 25 SWSE	280	2640
2510107196	4022	STROOCK + ROGERS	TOOLE 1-27	36N 1E 27 SESE	220	2435
2510107815	4718	CARDINAL PETROLEUM	TOOLE 1	36N 1E 35 NENE	230	2390
2510121184	7028	CARDINAL PETROLEUM	FEDERAL 1-2	36N 2E 2 NENE	370	2565
2510107305	4410	ROBERT F. PARSELL	J. FEY 2	36N 2E 2 NENE	460	2473
2510107764	4338	SUMATRA OIL-WM. FULTON	J. FEY-APEX 44-3	36N 2E 3 SESE	840	2500
2510121046	5113	A.A. OIL	JOE FEY 2-4	36N 2E 4 NWNE	90	2520
2510107280	3579	CARDINAL PETROLEUM	BERTHELOTE 2	36N 2E 5 SESW	0	2760
2510108624	4697	CARDINAL PETROLEUM	McDERMOTT 1	36N 2E 6 SWNW	30	3000
2510108679	4588	EBERT MALONE	BERTHELOTE 33-7	36N 2E 7 NWSE	270	2850
2510121099	5411	WM. M. FULTON	BERTHELOTE 22-8	36N 2E 8 SENW	1300	2460
2510121115	5495	WM. M. FULTON	BERTHELOTE 21-8	36N 2E 8 NENE	500	2825
2510121144	5794	WM. FULTON-FULTON PRODUCTION	BERTHELOTE 12-8	36N 2E 8 SWNW	430	2110
2510121113	5525	SUMATRA OIL-WM. FULTON	BERTHELOTE 33-8	36N 2E 8 NWSE	1470	2650
2510121164	6653	W.M. FULTON-FULTON PRODUCTION	BERTHELOTE 13-8	36N 2E 8 NWSE	2110	2550
2510107378	4427	WM. M. FULTON	McCUTCHEON 3	36N 2E 9 NWSE	1200	2460
2510107766	4464	DOME PETROLEUM CORPORATION	McCUTCHEON 16-9	36N 2E 9 SESE	1000	2475
2510108665	4479	DOME PETROLEUM	McCUTCHEON 15-9	36N 2E 9 SWSE	1500	2620
2510107816	4478	DOME PETROLEUM CORPORATION	McCUTCHEON 9-9	36N 2E 9 NESE	1300	2490
2510110198	7464	SUMATRA OIL	STRAT. TEST 6	36N 2E 10 C SE	0	173
2510107267	3267	MCALISTER FUEL COMPANY	JOHN FEY A-1	36N 2E 11 SWNE	1400	3110
2510121119	5523	SUMATRA OIL-W.M. FULTON	CONTINENTAL LAND 22-11	36N 2E 11 SENW	660	2775
2510110199	7465	SUMATRA OIL	STRAT. TEST 7	36N 2E 11 C SW	33	398
2510107265	3713	E.L.K. OIL COMPANY	FEY-APEX 5-12	36N 2E 12 SWNW	0	2960
2510121205	6887	W.M. FULTON-FULTON PRODUCTION	CHRISTIAN 13-13	36N 2E 13 NWSE	330	3010
2510110200	7463	SUMATRA OIL	STRAT. TEST 5	36N 2E 14 C NE	84	493
2510121112	5494	CARDINAL PETROLEUM	FEDERAL-MONTANA 41-14	36N 2E 14 NENE	270	2875
2510121100	5410	SANDS OIL COMPANY	MACHALE-SCHILTZ 42-14	36N 2E 14 SENE	310	2940
2510107255	3347	SUMATRA OIL CORPORATION	CHRISTIAN-FILAN 22-14-1	36N 2E 14 SENW	950	2865
2510107254	3242	SUMATRA OIL CORPORATION	MACHALE-SCHILTZ 33-14	36N 2E 14 NWSE	1200	3110
2510121120	5543	SANDS OIL COMPANY	MACHALE-SCHILTZ 43-14	36N 2E 14 NESE	230	3030
2510110201	7462	SUMATRA OIL	STRAT. TEST 4	36N 2E 15 NENE	0	333
2510121009	4751	SUMATRA OIL	MACHALE 32-15	36N 2E 15 SWNE	0	2710
2510108674	4439	C.B.S. OIL COMPANY	L. CHRISTIAN 1	36N 2E 15 NWNW	250	2560
2510121289	8818	ARDEN F. BLAIR	CHRISTIAN 12-15	36N 2E 15 NWSE	2010	2595
2510121033	5134	SUMATRA OIL-WM. FULTON	MACHALE 23-15	36N 2E 15 NESW	0	2630
2510108666	4604	CARDINAL PETROLEUM	STATE 7-16	36N 2E 16 SWNE	0	2450
2510107767	4545	WM. FULTON	McCUTCHEON et al 1	36N 2E 16 NENE	0	2530
2510107768	4406	CARDINAL PETROLEUM	STATE 8-16	36N 2E 16 SENE	0	2475
2510121189	6673	W.M. FULTON-FULTON PRODUCTION	STATE 11-16	36N 2E 16 NWNW	730	2660
2510107854	4675	CARDINAL PETROLEUM	STATE 3-16	36N 2E 16 NENE	480	2490
2510121238	7765	ARDEN F. BLAIR	STATE 15-16	36N 2E 16 SWSE	0	2462
2510121286	8741	ARDEN F. BLAIR	STATE 16-16	36N 2E 16 SESE	1140	2565
2510121166	6085	CROFT PETROLEUM	USA 1	36N 2E 17 NWNE	500	2510
2510107842	4233	TOM VESSELS, JR.	McCUTCHEON 2	36N 2E 17 SWSE	570	2475
2510121145	5802	W.M. FULTON	US 43-18	36N 2E 18 NESE	220	2880
2510121022	4968	D. ROSSMILLER	STATE 1	36N 2E 18 SESW	30	2689
2510107222	4360	GREAT NORTHERN DRILLING	GOVT. 1	36N 2E 19 SESW	30	2715
2510107769	4377	D + E ROSSMILLER	GOVT. 1	36N 2E 20 SENW	960	2500
2510121019	5146	GREAT NORTHERN	BERTHELOTE 34-20	36N 2E 20 SWSE	270	2380
2510121029	4936	SUMATRA OIL-WM. FULTON	McHALE 11-1-22	36N 2E 22 NWNW	330	2790
2510110202	7461	SUMATRA OIL	STRAT. TEST 3	36N 2E 22 SESE	80	208
2510107242	3962	TOM VESSELS, INC.	CHRISTIAN 1	36N 2E 24 NENE	300	3000
2510108630	4601	PETRO-LEWIS	PARSELL 'B' 1	36N 2E 25 NWNW	620	2750
2510110203	7460	SUMATRA OIL	STRAT. TEST 1	36N 2E 26 C NW	100	310

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510121016	5221	PETRO-LEWIS	ROBERT F. PARSELL 1-C	36N 2E 26 NWSE	1290	2750	
2510107221	973	FELAN + McDONALD	GOVT. 1	36N 2E 28 NENE	50	2550	
2510108622	4544	GREAT NORTHERN	BEYER 22-29	36N 2E 29 SENW	250	2630	
2510108642	5496	GREAT NORTHERN DRILLING	BERTHELOTE 32-30	36N 2E 30 SWNE	275	2480	
2510108650	4660	GREAT NORTHERN DRILLING	BEYER 41-30	36N 2E 30 NENE	350	2425	
2510107211	553	WATERFORD	L.E. BERTHELOTE 1	36N 2E 30 SENW	10	2690	2365 2445
2510107216	3761	R.E. RAPP	BLACK GOLD-SMITH 1	36N 2E 30 SWNW	500	2525	2403 2449
2510121176	7048	WHELESS DRILLING COMPANY	JOHNSON 1	36N 3E 1 NENW	180	2620	
2510121185	7064	WHELESS DRILLING	VERNON JOHNSON 2	36N 3E 2 SENE	420	2855	
2510107288	4007	CARDINAL PETROLEUM COMPANY	GLENN AIKEN 11-2	36N 3E 2 NESW	0	2920	
2510107303	3296	A.A. OIL CORPORATION	PARSELL 10	36N 3E 4 SWNW	330	2880	
2510107301	3295	A.A. OIL CORPORATION	FRED PARSELL 9	36N 3E 4 SWSW	560	3220	
2510107290	3991	E.L.K. OIL COMPANY	PARSELL-APEX 10-5	36N 3E 5 NWSE	60	3010	
2510108705	3986	E.L.K. OIL COMPANY	FEY-APEX 5-6	36N 3E 6 SWNW	340	2850	
2510107284	3887	CARDINAL PETROLEUM	CHRISTIAN 1	36N 3E 6 SESE	0	3055	
2510107274	3327	SUMATRA OIL-WM. FULTON	PARSELL 31-8	36N 3E 8 NWNE	0	3035	
2510110204	927	A.A. OIL CORPORATION	PARSELL 8	36N 3E 9 SWNW	0	2204	
2510107250	2064	CARDINAL PETROLEUM	TURAN MORRIS 1	36N 3E 13 NESW	370	2817	
2510107253	4267	CARDINAL PETROLEUM	MORRIS 8-14	36N 3E 14 SENE	310	2680	
2510107246	1508	ANSCHUTZ CORPORATION	MORRIS 1	36N 3E 15 SESE	0	4802	2906 2925
2510121193	6726	CLEARY PETROLEUM CORPORATION	CHRISTIAN 1-20	36N 3E 20 NNWN	0	60	
2510107236	3967	MONTANA POWER COMPANY	AGNES LARSON 23-1	36N 3E 23 SENE	220	2650	
2510107234	2996	CARDINAL PETROLEUM	ANDERSON 1	36N 3E 24 SENW	0	2542	
2510107204	3638	TOM VESSELS, JR.	FURNELL 1	36N 3E 27 NESE	260	3064	
2510121067	5120	LADD + LEWIS	FURNELL 1	36N 3E 28 NWSE	210	3031	
2510108645	4717	CARDINAL PETROLEUM	STATE 9-36	36N 3E 36 NESE	0	2860	
2505105446	4571	MCALISTER FUEL	L.R. ANDERSON 1	36N 4E 5 SENW	300	2690	
2505121143	7577	PETRO-LEWIS CORPORATION	STRATTON 15-5	36N 4E 5 SWSE	180	2435	
2505105148	3479	MONTANA POWER COMPANY	STRATTON 1	36N 4E 7 SENW	1000	2653	
2505121180	8396	MONTANA POWER COMPANY	LAKEY 10-7	36N 4E 7 NWSE	1390	2580	
2505121083	6649	COMANCHE DRILLING	LAKEY 3-17	36N 4E 17 NENW	300	2000	
2505121358	9952	D. ROSSMILLER	MEECH 33-17	36N 4E 17 NWSE	250	2105	
2505105126	3138	MONTANA POWER COMPANY	HOUGHEN 1	36N 4E 18 SENW	0	2630	
2505121433	10017	SUN OIL COMPANY	EM. PRICE 1-19	36N 4E 19 NENW	300	3360	
2505121321	8990	D. ROSSMILLER	MEECH 11	36N 4E 28 NNWN	0	1950	
2505105097	3935	CARDINAL PETROLEUM	ELIZABETH PRICE 1	36N 4E 31 NESW	90	2835	
2505121202	8661	CARDINAL PETROLEUM	JENSEN 11-1	36N 5E 1 NNWN	900	2760	
2505121064	5771	CARDINAL PETROLEUM	FEDERAL 7-2	36N 5E 2 SWNE	210	2500	
2505121065	5773	CARDINAL PETROLEUM	FEDERAL 13-2	36N 5E 2 SWSW	990	1848	
2505105154	3003	CARDINAL PETROLEUM	FEDERAL-BLACKJACK 7-3	36N 5E 3 SWNE	330	3505	
2505121069	5774	D + E ROSSMILLER	DAFOE 4	36N 5E 3 SESE	150	2580	
2505121078	6722	PETROLEUM RESOURCES, INC.	CORCORAN-GRAY 41-4	36N 5E 4 NENE	70	1810	
2505121137	7555	W.M. FULTON-FULTON PRODUCTION	DOLEZAL 21-6	36N 5E 6 NENW	280	1750	
2505121121	7219	CARDINAL PETROLEUM COMPANY	ROBERT W. DEFOE 16-10	36N 5E 10 SESE	310	2000	
2505105149	1328	A.C.M.	FRANK LAIRD 1	36N 5E 12 SWNE	24	2720	
2505105144	624	A.C.M.	HOFFNER 2	36N 5E 12 NWSE	0	2221	
2505105125	611	A.C.M.	HOFFNER 3	36N 5E 13 SWNW	0	2280	
2505105131	631	A.C.M.	HOFFNER 1	36N 5E 13 NNWN	694	2190	
2505121658	11330	BEARTOOTH OIL AND GAS COMPANY	FEDERAL 1	36N 5E 13 NENW	2000	3500	
2505121053	5865	CARDINAL PETROLEUM	McDOWELL 1	36N 5E 24 SWNE	280	2500	
2505105099	3566	MONTANA POWER COMPANY	PRESCOTT 1	36N 5E 33 NWSE	70	1430	
2505121008	4845	MCALISTER FUEL COMPANY	STATE 36-13	36N 5E 36 SWSW	0	2860	
2505105153	643	A.C.M.	GUNDERSON 1	36N 6E 3 SWSW	0	3450	3275 3296
2505105157	1590	OIL WELL SERVICE	F.A.E. 1	36N 6E 4 C NE	770	3374	
2505105152	2706	CARDINAL PETROLEUM	CORCORAN-GARY-DARROW 1	36N 6E 6 SWSW	0	2909	
2505105151	2257	CABEN EXPLORATION	SATERDAL-FEDERAL 1	36N 6E 7 SWNE	200	2510	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL CORE
2505105147	2224	CABEEN EXPLORATION	HAYGOOD FEDERAL 2	36N 6E 7 SENE	0	2615
2505105150	2363	CABEEN EXPLORATION	FEDERAL-HAYGOOD 1	36N 6E 7 SENE	0	3025
2505105146	2495	CABEEN EXPLORATION	LANGE 1	36N 6E 7 NESE	300	2525
2505105142	3160	CABEEN	LANGE 2	36N 6E 7 SESE	0	2470
2505121009	4982	CASEY + KUHLEMAN	HAGOOD-GOVT. 23X-8	36N 6E 8 NESW	300	3000
2505105448	4746	WILLIAM M. FULTON	OSLER 11-9	36N 6E 9 NWNW	660	3130
2505121169	7977	BRIDGER PETROLEUM CORPORATION	OSLER 1	36N 6E 9 NESW	250	3530
2505121250	9209	MONTANA POWER COMPANY	GUNDERSON 7-10	36N 6E 10 SWNE	240	3420
2505121220	8888	CROFT PETROLEUM-PAR OIL	GUNDERSON 11-11	36N 6E 11 NESW	590	2370
2505121211	8922	MONTANA POWER COMPANY	GUNDERSON 11-12	36N 6E 12 NWSW	2030	3040
2505105118	4484	TEXACO, INC.	COLBRY 1	36N 6E 13		
2505105118	20	TEXAS	COLBRY 1	36N 6E 13 SWSW	380	4965
2505121089	6693	W.M. FULTON-FULTON PRODUCTION	STATE 13-16	36N 6E 16 NWSW	300	3060
2505105133	1353	MEEK DRILLING	et al WATFORD 2	36N 6E 17 NWNW	0	2638
2505105473	3041	CABEEN EXPLORATION	SATERDAL-FEDERAL 2	36N 6E 18 SENE	0	2480
2505105130	1422	RIO GRANDE	WATFORD 1	36N 6E 18 NENE	25	2769
2505121090	6696	W.M. FULTON-FULTON PRODUCTION	McDOWELL 44-18	36N 6E 18 SESE	320	2660
2505105122	649	A.C.M.	DEMERY 1	36N 6E 18 NESW	200	2770
2505105116	3990	SUMATRA OIL-W.M. FULTON	MURRAY 1	36N 6E 19 NENE	0	2810
2505105113	4230	SUMATRA OIL-W.M. FULTON	MURRAY 22-19	36N 6E 19 SENW	0	2610
2505121005	4834	CARDINAL PETROLEUM	MURRAY 7-20	36N 6E 20 SWNE	0	3007
2505105107	1936	CARDINAL PETROLEUM	KEITH 1	36N 6E 20 SESE	0	2965
2505121264	9413	RESERVE OIL AND GAS COMPANY	KEITH 1	36N 6E 21 SESE	240	3386
2505105109	7480	CABEEN EXPLORATION	KEITH EDWARDS 1	36N 6E 21 SESW	0	3200
2505121146	2593	W.M. FULTON-FULTON PRODUCTION	EDWARDS 11-25	36N 6E 25 NWNW	200	3400
2505105105	5225	CARDINAL PETROLEUM	MURRAY 1	36N 6E 28 NWNW	0	2883
2505105455	4710	CARDINAL PETROLEUM	MURRAY 12-28	36N 6E 28 NWSW	0	2753
2505121182	8393	CROFT PETROLEUM-PAR OIL	BRUCE SANBORN 1	36N 7E 7 NENE	550	3150
2505121166	8243	CROFT PETROLEUM-PAR OIL	E. GUNDERSON 1	36N 7E 7 SWSW	2050	3030
2505121133	7517	UNION OIL COMPANY	STATE 1-F-8	36N 7E 8 NENW	275	3560
2505121110	7096	CARDINAL PETROLEUM COMPANY	BJORNSTAD 4-10	36N 7E 10 NWNW	200	3490
2505105143	3556	MONTALBAN OILS	IDA BJORNSTAD 1	36N 7E 11 NWSE	200	3425
2505121097	6382	MOUNTAIN MINERALS COMPANY	E. BJORNSTAD 12-15	36N 7E 15 SWNW	240	3490
2505105114	5015	BUTTES PETROLEUM CORPORATION	VAN DESSEL 1	36N 7E 17 SESE	0	3500
2505121426	9982	OIL RESOURCES, INC.	NELSON 21-1	36N 7E 21 NENE	230	2337
2505121014	5414	BUTTES PETROLEUM	NELSON 1	36N 7E 21 SENE	220	3600
2505121119	7421	MOUNTAIN MINERALS COMPANY	McCLELLAN FARM 31-27	36N 7E 27 NWNE	230	3500
2505121245	9085	LAWRENCE J. MCCARTHY	McCLELLAN FARMS 1	36N 7E 27 SENW	250	3530
2505121324	9632	L.J. MCCARTHY	REX GULICK 1-28	36N 7E 28 SWSW	500	3390
2505105102	1348	CARTER	TEMPEL	36N 7E 30 SENW	0	3570
2505121347	9657	L.J. MCCARTHY	TEMPEL 1-31	36N 7E 31 SENW	240	2270
2505121101	6470	BURLINGTON NORTHERN INC.	TEMPEL 21-32	36N 7E 32 NENW	200	3150
2505121258	9186	L.J. MCCARTHY	HODGES 1-33	36N 7E 33 NESE	0	3370
2505121171	8394	BRIDGER PETROLEUM CORPORATION	MCCARTHY-KELLY 1	36N 7E 33 SWSW	740	3635
2505121098	6672	MOUNTAIN MINERALS COMPANY	STATE 11-36	36N 7E 36 NWNW	200	3490
2504105166	4204	PAN AMERICAN PETROLEUM	CHAS. LINEWEAVER 1	36N 8E 4 NENE	350	3520
2504105181	4491	PAN AMERICAN	EVENSON 1	36N 8E 5 C NE		
2504121703	8886	MONTANA POWER COMPANY	OLSON 7-8	36N 8E 8 SWNE	600	3545
2504105174	4577	PAN AMERICAN PETROLEUM	CORNELIUS OLSON 1	36N 8E 10 C NE	3000	3510
2504121818	9297	GAS PRODUCING ENTERPRISES	STATE 1	36N 8E 26 SWNE	30	3510
2504121389	7747	VIRGIL R. CHAMBERLAIN	BANGS 11-27	36N 8E 27 NESW	230	3403
2504121941	9575	OIL RESOURCES, INC.	BANGS 28-15	36N 8E 28 SWSW	230	3380
2504121121	7203	COMANCHE DRILLING	SCHWARTZ 1	36N 9E 10 NESW	190	2130
2504105105	4355	DeKALB	KAERCHER 1	36N 9E 15 C NW	120	3665
2504105104	1630	KULLBERG	AUSTIN 1	36N 9E 18 C SE	0	3600
2504121699	8848	MONTANA POWER COMPANY	STATE 6-36	36N 9E 36 SENW	2100	3700

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE	INTERVAL	CORE
2504121813	9260	MONTANA POWER COMPANY	STATE 13-1	36N 10E 1 SWSW	260	3764		
2504105173	4550	CARDINAL PETROLEUM	W. WHITAKER 1	36N 10E 10 SWSW	0	3730		
2504121346	7422	BRINKERHOFF DRILLING COMPANY	ERGENBRIGHT LISA 617-1	36N 11E 7 SWNE	230	1268		
2504121259	6565	BRINKERHOFF DRILLING	LISA 6-19-1	36N 11E 9 SESE	0	3800		
2504121195	6545	PAN AMERICAN PETROLEUM	STATE 'J' 1	36N 11E 22 SESE	190	1270		
2504121189	6544	PAN AMERICAN PETROLEUM	STATE 'K' 1	36N 11E 36 C NW	150	1124		
2504121260	6607	BRINKERHOFF DRILLING	STATE-LISA 1-6136	36N 11E 36 SWSW	0	3800	3665	3686
2504121191	6543	PAN AMERICAN PETROLEUM	STALLCOP 1	36N 12E 4 NWNE	150	1160		
2504121194	6542	PAN AMERICAN PETROLEUM	STATE 'I' 1	36N 12E 16 NWNW	140	1240		
2504121193	6541	PAN AMERICAN PETROLEUM	STATE 'H' 1	36N 12E 36 NWNE	180	1150		
2504121331	6902	OIL RESOURCES, INC.	KNAPP 3-7	36N 13E 3 C NE	160	2980		
2504122025	10158	POLUMBUS PETROLEUM CORP.	KNAPP 3-10	36N 13E 3 NWSE	170	2450		
2504122025	9924	POLUMBUS PETROLEUM CORPORATION	KNAPP 3-10	36N 13E 3 NWSE	170	2450		
2504122026	9995	POLUMBUS PETROLEUM	KELLER 11-11	36N 13E 11 NESW	167	2510		
2504121428	7451	WAINOCO, INC.	ORI-GERKY 8-27	36N 13E 27 SENE	0	1150		
2504121334	6903	OIL RESOURCES, INC.	BOND 28-10	36N 13E 28 NWSE	170	1490		
2504121370	7342	RALPH SPENCE	LOU LUCKE CO. 22-1	36N 14E 22 NWNW	0	1075		
2504105102	2213	TEXAS COMPANY	VERPLOGEN 1	36N 14E 31 NENE	20	6212		
2504121939	9491	WAINOCO, INC.	FEDERAL 1-11	36N 15E 11 NWSE	170	2000		
2504105106	34	GENERAL PETROLEUM	ERICKSON 36-12-P	36N 15E 12 NESW	0	4120	4114	6312
2504105103	263	AMERADA	LENHARD 1	36N 16E 13 SWSW	1020	4205	4012	4059
2500521551	8411	PROBE OIL COMPANY	SAND 1	36N 18E 20 NWSW	390	1710		
2500521195	6440	INTERNATIONAL NUCLEAR	SAND 1-6	36N 18E 21 NWNW	0	4195		
2500521933	9962	JOHN L. LYON	STENSURD 5-7	36N 19E 7 SWNW	0	1720		
2500521927	9884	JOHN L. LYON	MALSAM 14-12	36N 19E 12 SESE	115	1580		
2500522250	10898	XENO, INC.	BATTLE 9-17	36N 19E 17 NESE	150	1515		
2500521923	9883	JOHN L. LYON	COOK 16-20	36N 19E 20 SESE	355	1770		
2500505240	3270	SIGNAL DRILLING	BRINKMAN 1	36N 19E 22 SWNE	260	4225	4161	4205
2500521934	9963	LYON OIL COMPANY	RUSSELL UNRUH 11-28	36N 19E 28 NESW	200	1760		
2500521932	9961	JOHN L. LYON	RUSSELL UNRUH 8-29	36N 19E 29 SENE	180	1750		
2500505238	313	TIDEWATER	UNRUH 1	36N 19E 32 NWSE	10	4265	4061	4092
2500521178	6453	INTERNATIONAL NUCLEAR	FEDERAL-HILLSBORO 1-8	36N 20E 12 SWSW	2020	4605		
2500521913	9696	JOHN L. LYON	BATTLE CREEK 2	36N 20E 14 SWNE	90	1520		
2500522144	10385	SCHIFF AND JACKSON OIL PROD.	E. BATTLE 3-23	36N 20E 23 NENW	170	1875		
2500521919	9882	JOHN L. LYON	NONDAS BRUSS 13-31	36N 20E 31 SWSW	200	1900		
2500521476	8142	PHILLIPS PETRO.-MOUNTAIN FUEL	SNYDER 'A' 1	36N 21E 12 SESE	280	5010		
2500522143	10384	SCHIFF AND JACKSON OIL PROD.	W. SILVER 4-31	36N 21E 31 NWNW	170	1933		
2500521624	9063	J. BURNS BROWN	McCARTNEY 31-1	36N 21E 31 C SE	180	4560		
2500505239	646	AMERADA	BERGUM 1	36N 22E 23 SESE	2030	5090	4910	4954
2500521219	7088	WILLIAM M. WALMSLEY-WEBB RES.	COULEE 3-13	36N 23E 3 SWSW	170	4960		
2500522072	10240	UNIVERSAL GAS COMPANY	RASMUSSEN 11-36-23	36N 23E 11 NWSE	1350	3370		
2500521223	6749	W.W. WALMSLEY-WEBB RESOURCES	H. BELDEN 18-15	36N 23E 18 SWSW	190	5070		
2500521216	7049	W.M. WALMSLEY-WEBB RESOURCES	DOUGHTEN BERGREN 23-1	36N 23E 23 NENE	200	4970		
2500521218	6748	W.M. WALMSLEY-WEBB RESOURCES	HOGELAND 33-2	36N 23E 33 NWNE	190	5056		
2500505243	1057	AMERADA	WARREN 1	36N 25E 7 NWNW	3500	4885	4647	4699
2500505242	1141	AMERADA	GOVT. WEATON 1	36N 26E 9 SWNW	3200	4625	4316	4407
2500521863	9669	TENNECO OIL COMPANY	SWENSON 1	36N 26E 15 SENW	0	2800		
2507105180	3133	AMERADA PETROLEUM	PHILLIPS-CO-OP 1	36N 27E 2 SENE	300	4070	3986	4016
2507105238	4324	UNION OIL COMPANY	SCHANDELMIER 1	36N 27E 22 SESE	250	4150	3971	4077
2507121804	10896	STATEX PETROLEUM, INC.	SCHANDELNEIR 1	36N 27E 28 SENE	300	3640		
2507121011	5485	BALCRON OIL COMPANY	FEDERAL 2-A	36N 28E 2 NWSE	190	3980		
2507105239	4576	SUPERIOR OIL COMPANY	GRABOSKY 1	36N 28E 9 NWSW	230	4025	3879	3964
2507121031	6354	W.C. MCBRIDE	GOVT.-CAYMAN 1	36N 28E 15 NWSE	230	3880		
2507121018	6101	SINCLAIR OIL CORPORATION	GOVT.-MARTIN LAKE 1	36N 31E 30 NESW	200	3025		
2507121656	10361	ODESSA NATURAL CORPORATION	MAVENCAMP 1	36N 33E 7 SWNE	240	2170		
2507121655	10364	ODESSA NATURAL CORPORATION	DRINKWATER 1	36N 33E 28 SWNE	210	2430		

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2507121230	9065	TERRA RESOURCES	MAVENCAMP 1	36N 33E 30 C NW	200	2050
2507121242	9849	TERRA RESOURCES	FEDERAL GARMAN 1-A	36N 34E 11 SWNW	170	2450
2507121019	6152	SINCLAIR OIL CORPORATION	GOVT.-MILLS 1	36N 34E 24 SWNE	1630	3650
2507121233	8999	TERRA RESOURCES	MOGAN RANCH-WODTKEY 1	36N 34E 29 SW	200	2000
2510521191	10945	ELENBURG EXPLORATION, INC.	FEDERAL 6-18	36N 35E 18 SENW	160	2430
2510521087	8795	PAN CANADIAN PETROLEUM	FEDERAL 1	36N 36E 20 SENW	407	2110
2510505240	3053	SIGNAL DRILLING	GOVT. 1	36N 37E 30 SWNW	370	4580
2510521061	8201	BURTON-HAWKS EXPLORATION	FEDERAL 1	36N 39E 5 SESE	800	1260
2510521114	9790	GETTY OIL COMPANY	FEDERAL 7-13	36N 39E 7 SWSW	720	8200
2510521062	7967	BURTON-HAWKS EXPLORATION	FEDERAL 2	36N 39E 25 NWSW	180	1650
2510521049	7602	MESA PETROLEUM COMPANY	SORBO 1-31	36N 40E 31 NWSE	172	1700
2510560026	670	GIBALTAR	LARSON 1	36N 41E 28 NWSW	1400	6155
2501905026	317	ZACH BROOKS	STATE 1	36N 44E 18 SESE	0	8820
2501905022	3206	MARATHON OIL	STATE 1	36N 45E 31 NESE	650	8480
2501905024	3982	CALIFORNIA OIL COMPANY	STATE 1	36N 46E 20 SESW	640	8280
2501921040	10382	FLARE ENERGY CORPORATION	HILLARD ET AL- STATE 1-25	36N 46E 25 NENE	70	6150
2501905027	72	CARTER	S.W. DANIELSON 1	36N 47E 12 NESW	1290	8750
2501921021	7184	MURPHY OIL CORPORATION	DELAGRAVE-STATE 2	36N 47E 19 NW	646	6200
2501921018	7211	MURPHY OIL CORPORATION	DELAGRAVES-STATE 1	36N 47E 19 NESW	674	7390
2501921071	11167	AMERICAN QUASAR PETRO. COMPANY	STATE 20-31	36N 47E 20 NWNE	1530	6470
2501905025	2292	TEXACO	M.C. OFSTEDAL 1	36N 47E 24 NWNW	0	9210
2501921030	8743	CARDINAL PETROLEUM-TOM BROWN	STATE 1	36N 47E 30 NENE	1390	6040
2501905023	1446	MCDONOUGH + BROOKS	STATE 1	36N 47E 31 NENW	5600	7314
2501905023	3843	MCDONOUGH + BROOKS	STATE 1	36N 47E 31 NENW	370	5400
2501921047	10623	READING AND BATES PETRO. CO.	HUGHES 1-28	36N 48E 28 SWNE	5900	9250
2501921054	10793	KIRBY EXPLORATION COMPANY	CARL BERGER 1	36N 49E 2 SWSW	0	9770
2501921042	10356	CONSOLIDATED OIL AND GAS, INC.	C. HOLUM 1	36N 50E 19 SENW	6000	10050
2501921059	10908	SUN EXPL. + PRODUCTION CO.	FRENCH 1-33	36N 50E 33 NWNE	5500	9820
2501921014	6165	PAN AMERICAN PETRO. CORP.	OMER FRENCH 1	36N 50E 33 SE	1010	10038
2501905080	4252	MARATHON OIL COMPANY	DONA FRENCH 1	36N 50E 34 NESE	710	10012
2509105134	1105	AMERADA	CHARLES GRANT 1	36N 51E 2 NENW	1240	9785
2509121141	8338	OIL DEVELOPMENT COMPANY	STATE '51 1	36N 52E 5 SESW	2470	9600
2509121087	6508	BALCRON OIL COMPANY	RADONS 1	36N 52E 11 NESW	600	9909
2509105128	1391	AMERADA	RUEGSEGGER 'TR. 1' 2	36N 52E 13 SWSW	7000	9108
2509121590	11339	CENEX	WEXELS 14-14	36N 52E 14 SESW	6100	9100
2509105129	1359	AMERADA	JULIA DUBOIS TRIBAL 1	36N 52E 18 NESE	645	9760
2509105311	4772	CALVERT DRILLING	TANGE KORF UNIT 1	36N 52E 21 SWNE	630	9030
2509105110	1263	AMERADA	J.A. THORSON 1	36N 52E 21 SWSW	2012	9620
2509105118	1561	AMERADA	J.L. WEXEL 1	36N 52E 23 NENE	3500	8975
2509121556	11211	WILLIAMS EXPLORATION COMPANY	OUTLOOK FEDERAL 1	36N 52E 23 SENW	3600	9150
2509121580	11312	GRACE PETROLEUM CORPORATION	OUTLOOK FEDERAL 23-3	36N 52E 23 SWNW	5450	9870
2509121543	11119	GRACE PETROLEUM CORPORATION	RUEGSEGGER 23-2	36N 52E 23 SWSW	5400	9910
2509121519	11049	GRACE PETROLEUM CORPORATION	LOUCKS 23-1	36N 52E 23 SESW	5020	9813
2509105120	1058	AMERADA	RUEGSEGGER 1	36N 52E 24 NENE	650	10030
2509121562	11289	HUNT OIL COMPANY	RUEGSEGGER 2-24	36N 52E 24 NWNW	5710	9800
2509105104	1229	AMERADA	CHAS. GRANT TR. 2 1	36N 52E 25 NESE	2030	10322
2509121161	9322	SAGE OIL COMPANY	HARRY LOUCKS 1	36N 52E 26 NWNW	780	9990
2509105096	1390	AMERADA	H.D. LOUCKS 'TR. 1' 2	36N 52E 35 SWNW	7000	9773
2509105088	1204	AMERADA	S.A. PATCHIN 1	36N 52E 35 SWSW	2060	9912
2509105095	1011	AMERADA	LOUCKS 1	36N 52E 35 NESW	2700	10739
2509105132	1210	AMERADA	EMILSON 1	36N 53E 12 NESE	3200	10075
2509105123	1228	GULF	PAULSON 1	36N 53E 15 SWSW	90	10200
2509121060	5885	SIGNAL DRILLING	WEST 3	36N 53E 17 NENE	528	3900
2509105127	1611	AMERADA	M.A. WEST 1 'TR. 1'	36N 53E 17 SWSW	7200	9024
2509105126	1649	AMERADA	R.L. WEST 2	36N 53E 17 SWSW	7000	9100
2509105130	1388	AMERADA	NASH BROTHERS TRACT 1 1	36N 53E 18 SWNW	7200	9510

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2509105122	1342	AMERADA	LUEHRS 1	36N 53E 18 SWSE	7000	9112	9020 9078
2509121182	9830	PETRO-LEWIS CORPORATION	MADSEN 2	36N 53E 18 SW	53	9938	
2509105124	1389	AMERADA	M.J. MADSEN 1	36N 53E 18 SWSW	5000	8953	8953 9076
2509105117	1648	AMERADA	R.W. RUEGSECCER 4	36N 53E 19 NENE	7000	9220	
2509105116	1682	AMERADA	R.W. RUEGSECCER 'TR.1' 3	36N 53E 19 NENE	7000	9110	
2509105115	1656	AMERADA	J.C. TANGE 'TR.1' 2	36N 53E 20 SWNE	7000	9813	
2509105119	1103	AMERADA	R.L. WEST 1	36N 53E 20 NENE	2030	8980	8985 9099
2509105112	824	AMERADA	TANGE 1	36N 53E 20 NESE	1075	9940	9939 9950
2509105114	1387	AMERADA	LOUIS THORSON 1	36N 53E 21 SWNW	5000	9436	8974 9111
2509105109	1225	AMERADA	NORAGER 1	36N 53E 21 SWSW	2000	8932	8932 9047
2509105107	3796	AMERADA PETROLEUM	M. NORAGER TR.1 2	36N 53E 28 NENE	5800	8200	
2509105108	1226	AMERADA	MILLIE JOHNSON 1	36N 53E 29 NENE	5000	9360	8974 9103
2509105098	1250	AMERADA	A. JOHNSON 1	36N 53E 33 SWNW	2000	11055	9081 11071
2509105097	3983	TENNECO OIL COMPANY	J. TANGE 1	36N 53E 34 SENW	830	9550	8268 8381
2509121149	8314	OIL DEVELOPMENT CO. OF TEXAS	CRISLER 1	36N 54E 9 SWSE	270	9380	
2509121047	5641	SINCLAIR OIL AND GAS COMPANY	MYERS-FEDERAL 1	36N 54E 10 NENE	920	10370	9188 10185
2509121151	8960	OIL DEVELOPMENT CO. OF TEXAS	LaGRANGE 1	36N 54E 10 NESE	1220	10280	
2509121133	8148	THE PADON COMPANY	J.W. MCKEE LAND COMPANY 1	36N 54E 10 NWSW	1350	9400	
2509121137	7586	MIDWEST OIL CORPORATION	COLLINS 1	36N 54E 14 NWNW	1350	4000	3886 3928
2509121135	7911	OIL DEVELOPMENT CO. OF TEXAS	STATE 16-2 'SHALLOW'	36N 54E 16 NENE	5600	8525	
2509121129	7829	OIL DEVELOPMENT COMPANY	STATE '16' 1	36N 54E 16 NWNW	1200	10185	
2509121311	10459	SANTA FE ENERGY COMPANY	STATE 16-12	36N 54E 16 NENE			7946 7996
2509121311	10440	SANTA FE ENERGY COMPANY	STATE 16-12	36N 54E 16 NENE			8224 8455
2509121140	8100	OIL DEVELOPMENT COMPANY	STATE '16' 3	36N 54E 16 NWSE	4400	10300	
2509121143	8147	OIL DEVELOPMENT COMPANY	STATE '16' 4	36N 54E 16 NWSW	5000	9470	
2509121165	9492	DOME PETROLEUM CORPORATION	REED CORPORATION 1	36N 54E 17 C SW	6290	10350	
2509121601	11381	MERIDIAN OIL INC.	WAGNILD 44-19	36N 54E 19 SESE	6000	10300	
2509121440	10757	SUPRON ENERGY CORPORATION	NICKERSON et al 1	36N 54E 21 NENE	5700	10300	
2509121581	11311	MILESTONE PETROLEUM, INC.	SYME 32-25	36N 54E 25 SWNE	6100	10400	
2509121568	11291	MILESTONE PETROLEUM, INC.	HENDRICKSMIER 11-25	36N 54E 25 NWNW	6300	10330	
2509105102	3514	PAN AMERICAN PETROLEUM CORP.	ORVILLE WOLD 1	36N 54E 29 SESE	600	6665	6540 6595
2509121564	11228	MILESTONE PETROLEUM, INC.	MCCOY STATE 22-36	36N 54E 36 SENW	6200	10370	
2509105131	3512	PAN AMERICAN	JENNIE BLAIR 1	36N 55E 17 NWNW	630	6770	6581 6624
2509105261	4441	CARDINAL-CAMERLAND-HOEFFLE	HEPPNER 41-27	36N 55E 27 NENE	1400	6983	6864 6914
2509105298	4573	MURPHY OIL CORPORATION	GOETZ 1	36N 56E 3 NWSE	1330	6990	6826 6908
2509121059	5994	SIGNAL DRILLING	COOLEY 1	36N 56E 15 NWNW	400	4177	4125 4177
2509105266	4385	MURPHY OIL CORPORATION	BUMMER-STATE 1	36N 56E 16 NWNW	425	7010	6858 6930
2509121303	10421	FUCE, INC.	BUMMER 10-17R	36N 56E 17 NWSE	1100	9010	
2509105121	3235	CARDINAL-MULE CR.-HERINGER-GAY	GOETZINGER-CHANDLER 1	36N 56E 22 NWNW	300	7100	6950 7010
2509121574	11356	AMOCO PRODUCTION COMPANY	DOMONOSKE 1	36N 56E 35 NWNW	6100	11000	7056 7131
2509121058	5745	SIGNAL DRILLING	VOGT 1	36N 57E 9 NWSE	410	4042	4037 4090
2509105306	4728	MONSANTO COMPANY	OLSON 1	36N 57E 10 SWNW	400	6863	6715 6790
2509121283	10295	DIAMOND SHAMROCK CORPORATION	GOETZ FEE 34-10	36N 57E 10 SWSE	6590	10675	
2509121528	11108	XPLOR ENERGY CORPORATION	HAMMER-LAGERQUIST 33-13	36N 57E 13 NWNW	5380	6940	
2509121145	8155	SAMEDAN OIL CORPORATION	A. LAGERQUIST 1	36N 57E 14 NWNW	1090	10740	
2509121567	11239	HUNT OIL COMPANY	STATE OF MONTANA 1-16	36N 57E 16 SWSE	6200	11050	
2509121163	9324	W.A. MONCRIEF	CLEMETSON 17-1	36N 57E 17 SWNW	530	7074	
2509121560	11197	HUNT OIL COMPANY	HENSLEY 1-21	36N 57E 21 NWNW	6000	11000	
2509105113	3258	SIGNAL DRL.-CALCO-COMERTOWN	LEE 1	36N 57E 21 SWNE	400	7090	6939 6998
2509121532	11081	XPLOR ENERGY CORPORATION	LAGERQUIST 31-24	36N 57E 24 NWNW	4700	6920	
2509121035	5091	SIGNAL EXPLORATION	DOMONOSKE 1	36N 57E 31 NWSW	2390	7240	7070 7129
2509121033	4955	SIGNAL EXPLORATION	STATE-HOVE 1	36N 57E 36 NWSE	500	7090	6940 7000
2509121171	9585	SMOKEY OIL COMPANY	GJESDAL 33-7	36N 58E 7 NWSE	300	6870	
2509121175	9631	TRUE OIL COMPANY	OLSON 13-7	36N 58E 7 NWSW	6100	6825	6695 6742
2509121169	9476	TRUE OIL COMPANY	DEGEN 11-8	36N 58E 8 NWNW	0	6740	
2509121153	9160	PETRO-LEWIS	NERESON 3-10	36N 58E 10 NENE	2750	6910	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2509121209	10067	ORBIT OIL AND GAS, INC.	SCHULTZ 1	36N 58E 11 SWSE	1900	7210
2509121322	10430	BEREN CORPORATION	BARTNES 1	36N 58E 17 NWSW	6600	10840
2509121038	5127	SARATOGA PROD.-SIGNAL-CALTANA	OVERGAARD 1	36N 58E 20 NWNW	410	6905
2509121028	4993	CHEVRON OIL COMPANY	O.V. NORDHAGEN 1	36N 58E 21 NWNW	0	6824
2509121052	6003	B.J. KELLENBERGER	NORDHAGEN 1-21	36N 58E 21 NWNW	120	6910
2509105315	4759	SIGNAL EXPLORATION	E. REED 2	36N 58E 21 NWSW	400	6915
2509121024	4929	SUN OIL COMPANY	E.M. ESPELAND 1	36N 58E 22 NWSE	3010	2817
2509121098	6850	COTTON PETROLEUM	MARIE NORDHAGEN 'A' 1	36N 58E 26 NWSE	420	6790
2509121088	7209	COTTON PETRO.-BROOKS EXPLOR.	NORDHAGEN 1	36N 58E 26 NWSW		
2509121007	4782	SIGNAL EXPLORATION	A.E. LAGERQUIST 1	36N 58E 27 NWNW	430	5530
2509105310	4757	SIGNAL EXPLORATION	SIG LAGERQUIST 1	36N 58E 27 NWNW	1000	6860
2509121056	5719	SARATOGA PRODUCTION	CALTANA-HICK.-KELSDEN 4	36N 58E 27 NWSE	1000	6840
2509105105	4126	SIGNAL EXPLORATION	KELSDEN 3	36N 58E 27 NWSW	6420	6855
2509105286	4692	SIGNAL EXPLORATION	CARL HAMMER 1	36N 58E 28 NWNW		
2509105103	3881	SIGNAL EXPLORATION	KELSDEN 2	36N 58E 28 NWSE	5300	6890
2509105106	4144	SIGNAL EXPLOR.-CHEVRON	ALVSTAD 1	36N 58E 28 NWSW		
2509121068	6148	B.J. KELLENBERGER	ARNE HAUGEN 1-29	36N 58E 29 C NE	450	6925
2509105257	4209	SIGNAL EXPLORATION	REED 1	36N 58E 29 NWSE		
2509121537	11080	XPLOR ENERGY CORPORATION	OSKSA 31-30	36N 58E 30 NWNW	6000	7040
2509105100	3632	SIGNAL DRILLING	JOHNSBOEN 1	36N 58E 32 NWNW	5400	7050
2509105089	3574	SIGNAL DRILLING + EXPLORATION	HJELM 1	36N 58E 32 NWSE	400	7020
2509105267	4153	SIGNAL EXPLORATION	HJELM 2	36N 58E 32 NWSW	400	6970
2509105099	3631	SIGNAL EXPLORATION	KELSDEN 1	36N 58E 33 NWNW	5400	6942
2509105092	3520	SIGNAL DRILLING-CALTANA	LAGERQUIST 1	36N 58E 33 NWSE	400	7090
2509105093	4170	SIGNAL EXPLORATION	BERGELAND 1	36N 58E 33 NWSW	6550	6972
2509105101	3917	SIGNAL DRILLING	JENSEN 1	36N 58E 34 NWNW	5400	6766
2509105091	3851	H.L. HUNT	NORDHAGEN-GOVT. 1	36N 58E 34 NWSE	3900	6940
2509105090	3804	E.L.K. OIL COMPANY	OSKSA 1	36N 58E 34 NWSW	370	6930
2509121050	5698	SUN OIL COMPANY	E.J. LANDER 1	36N 58E 35 NWSE	3000	6835
2509121157	9284	SUN OIL COMPANY	NORDHAGEN 2	36N 58E 36	6010	6730
2509121040	5192	SIGNAL EXPLORATION	STATE NORDHAGEN 1	36N 58E 36 NWNW	420	6915
2509105087	4002	SUN OIL COMPANY	STATE-KITTELSON 1	36N 58E 36 SESE	400	6970
2510121276	8901	GOLDEN OIL COMPANY	GARY IVERSON 1	36N 1W 5 SWSW	990	2250
2510121228	6817	ODESSA NATURAL CORP.	PRINDLE 1	36N 1W 6 SWSW	510	2334
2510107770	4371	CARDINAL PETROLEUM CO.	STATE 16-14	36N 1W 14 SESE	0	2627
2510121126	5581	BUTTES OIL AND GAS	WILLMAN 1	36N 1W 17 SESE	500	2025
2510108646	4600	CARDINAL PETROLEUM CO.	A.W. KOHLES 1	36N 1W 22 SWSW	30	2505
2510108647	4593	CARDINAL PETROLEUM	ARTHUR PEDERSON 1	36N 1W 26 NWSE	250	2286
2510107848	4579	PETRO-LEWIS, LTD.	PAGE 1	36N 1W 28 SWSW	200	1920
2510107215	519	KEWANEE	SUMNER 1	36N 1W 30 SENE	195	1970
2510108623	5076	JUNIPER OIL AND GAS	MALEY 2	36N 1W 30 NWSW	130	1700
2510121030	5023	JUNIPER OIL AND GAS	MALEY 3	36N 1W 30 SWSW	300	1870
2510107852	4595	JUNIPER OIL AND GAS	MALEY 1	36N 1W 30 NWSW	1600	1827
2510121034	5079	JUNIPER OIL AND GAS	STONE ESTATE 1	36N 1W 31 NWNW	250	1729
2510122721	11264	QUINTANA PETROLEUM CORPORATION	SUTA 1-34	36N 1W 34 NENE		
2510108648	4671	AREX CORP.	KLEINERT 1	36N 1W 35 NENE	170	2090
2510121250	8182	NOR-AM EXPLORATION	STATE 1-36	36N 1W 36 SENE	900	2130
2510121437	9522	SMOKEY OIL COMPANY	TRUE-STATE 32-13	36N 2W 13 SENE	160	1820
2510107245	2533	UNION OIL	EMILY JACOBS 1	36N 2W 14 SWSW	310	3790
2510107243	3369	JUNIPER OIL AND MINING	JACOBS 1	36N 2W 14 SWSW	500	1789
2510121722	10118	COMANCHE DRILLING COMPANY	JOHANNSEN 1	36N 2W 21 NESW	230	2100
2510108675	7131	C.J. IVERSON	E.J. JACOBS 1	36N 2W 22 NENE	650	1787
2510121200	6964	BGO COMPANY, HOMESTEAK SSU	MIDLAND REALTY 5	36N 2W 25 NWSE	150	1735
2510107198	4227	JUNIPER OIL AND GAS	MIDLAND REALTY 25-1	36N 2W 25 NESE	50	1733
2510107771	4445	JUNIPER OIL AND GAS	MIDLAND REALTY 4	36N 2W 25 NWSE	150	1690
2510107772	4444	JUNIPER OIL AND GAS	MIDLAND REALTY 25-3	36N 2W 25 NWSE	350	1735

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510107202	3675	HAUGEN-ONSTEAD	MIDLAND REALTY 1	36N 2W 28 NESE	170	1820
2510121204	6998	BRIDGER PETROLEUM CORP.	DONOVAN 1	36N 2W 32 SESW	160	1525
2510107145	3605	TEXACO, INC.	R. DAVEY 25	36N 2W 34 NWSE	1400	1650
2510108652	4448	JUNIPER OIL AND GAS	SHAW 1	36N 2W 35 SENW	250	1653
2510121198	6963	BG+O COMPANY, HOMESTEAK S.BURST	STATE 'B' 3	36N 2W 36 NWNE	570	1720
2510121199	6932	BG+O COMPANY, HOMESTEAK SSU	STATE 'B' 4	36N 2W 36 NWNE	200	1730
2510107182	1216	HOMESTEAK	STATE A-12	36N 2W 36 NENW	0	1700
2510107158	2070	HOMESTEAK	STATE A-13	36N 2W 36 SWNW	0	1610
2510121013	5077	JUNIPER OIL AND GAS	STATE A-1 WIW	36N 2W 36 SW	150	1652
2510121155	6476	AIR DRILLING SERVICES	HOLBROOK 1	36N 3W 1 SENW	300	2080
2510107314	1308	HAUGEN + ONSTAD	McNAMER 1	36N 3W 4 NENE	10	2380
2510107292	1844	MERRITT D. ORR	FEDERAL 1	36N 3W 4 NWSW	20	2085
2510107309	2874	CARDINAL PETROLEUM CO.	JESSIE + SIMMES 1	36N 3W 5 NWNE	110	2525
2510121274	8891	BRIDGER PETROLEUM CORP.	SIMMES 1	36N 3W 6 SWNE	1200	2320
2510121142	6167	WILCO PROPERTIES	MULE CREEK-FEDERAL 1-7	36N 3W 7 SESE	300	2692
2510121044	4852	W.S. CROFT	JESSIE-SIMMES 1	36N 3W 10 NWSE	180	2185
2510107849	4605	CARDINAL PETROLEUM CO.	STATE 11-16	36N 3W 16 NESW	370	2170
2510121281	8819	CHARLES W. AUSTIN	STATE 1	36N 3W 16 NESW	600	1980
2510107824	4628	JOHN W. BATTS	STATE 13-16	36N 3W 16 SWSW	240	2000
2510107837	4511	CARDINAL PETROLEUM CO.	STATE 12-16	36N 3W 16 NWSW	200	2030
2510107251	59	PHILLIPS PETROLEUM	RATTLESNAKE COULEE 1	36N 3W 17 SESE	70	2234
2510121143	6168	WILCO PROPERTIES, INC.	GOEDDERTZ 1-17	36N 3W 17 SESE	270	2260
2510107226	885	PACIFIC WESTERN	RANKIN 1	36N 3W 19 NESW	150	1860
2510108611	4673	MESA PETROLEUM	A. GODDERTZ 1-20	36N 3W 20 SWNE	400	2200
2510107841	4535	CARDINAL PETROLEUM CO.	GODDERTZ 4-21	36N 3W 21 NWNW	0	2350
2510108653	4793	MESA PETROLEUM	GILLESPIE 1-30	36N 3W 30 NWNW	210	2824
2510107826	4792	CARDINAL PETROLEUM CO.-BATTS	STATE 9-1	36N 4W 1 NESE	140	2730
2510107286	315	M.D. ORR	SIMMES-SANDS 1	36N 4W 2 NESE	235	2725
2510121207	7183	BURLINGTON NORTHERN INC.	SUTA 31-4	36N 4W 4 NWNE	270	2759
2510107273	1452	HANNAH-PORTER	GOVT. 1	36N 4W 8 NWNW	147	2953
2510107272	6956	NORTHERN ORDNANCE CO.	STATE 1	36N 4W 10 NENE	80	2880
2510107258	2311	J. GORDON HUSSEY	STATE 1	36N 4W 16 NENE	1270	2902
2510107247	605	TEXAS	McNAMER 1	36N 4W 18 SESE	30	2837
2510107843	4610	PETRO-LEWIS LTD.	STATE 1-A	36N 4W 24 SESE	800	2605
2510107206	7698	CARNEGIE PETROLEUM LTD.	RIGHEY 1	36N 4W 28 NWSE	130	2990
2510121187	7953	W.M. FULTON	STATE 11-29	36N 4W 29 NWNW	240	2820
2510107838	4471	PETRO-LEWIS LTD.	STATE 1-B	36N 4W 36 NENE	300	2780
2503506795	2007	CABEEN	NADEAU MCGREGOR 1	36N 5W 1 NENE	300	2810
2503506812	1864	MONTANA POWER COMPANY	BERKRAM 1	36N 5W 1 SENW	270	2940
2503506799	669	KULLBERG + OTTHOUSE	JUDSON 2	36N 5W 1 SWSW	400	3050
2503507619	4191	ARROWHEAD EXPLORATION	NADEAU-RICE 23-2	36N 5W 2 SESW	1200	2855
2503507211	4690	UNION OIL COMPANY	ELMER 1	36N 5W 3 NENW	420	3070
2503507292	4685	UNION OIL COMPANY	McNAMER UNIT 6	36N 5W 3 SESE	360	3000
2503521050	5579	INTERNATIONAL NUCLEAR	BILSTAD 1	36N 5W 4 NENE	500	2860
2503521187	8186	BG+O COMPANY	BILSTAD ESTATE 1-4	36N 5W 4 NWNE	1600	2870
2503507205	4563	UNION OIL COMPANY	JOHNSON 1	36N 5W 4 SWNW	0	3110
2503506814	2786	WAGNER	ANDERSON 1	36N 5W 6 SWNW	225	3321
2503507196	4622	CASEY + KUHLEMAN	JOHNSON 12-8	36N 5W 8 SWNW	1500	3350
2503521188	8185	BG+O COMPANY	BILSTAD ESTATE 1-9	36N 5W 9 SESE	1550	2947
2503521052	5726	INTERNATIONAL NUCLEAR	BILSTAD 2	36N 5W 9 NWSE	230	2940
2503506791	1069	HALBERT + JENNINGS	JUDSON 1	36N 5W 11 NWNW	330	2835
2503506771	1923	MONTANA POWER COMPANY	MCHATTON UNIT 2	36N 5W 11 NWSW	290	2850
2503506748	1718	MONTANA POWER COMPANY	McNAMER UNIT 4	36N 5W 14 SWNW	280	2845
2503507206	4534	UNION OIL CO. OF CALIFORNIA	McNAMER 5	36N 5W 15 NENE	1240	4825
2503521038	5527	INTERNATIONAL NUCLEAR	STATE-UNION 1	36N 5W 16 NENW	220	3210
2503507230	4656	UNION OIL COMPANY	STATE 510 1	36N 5W 16 SESW	300	3160

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503506720	422	UNION OIL COMPANY	STUFFT 416-8	36N 5W 18 SWSE	2675	3048	
2503506703	251	UNION OIL COMPANY	STUFFT 418-7	36N 5W 19 SWNW	1425	5500	
2503506708	3641	GREAT NORTHERN	MICHAELS 1	36N 5W 20 NENE	280	3190	
2503506707	52	TEXAS	HARDER 1	36N 5W 24 C NE	150	1920	
2503506707	1791	HANNAH-PORTER-TEXAS	HARDER 1	36N 5W 24 NE	275	2677	
2503506680	6990	HANNAH-PORTER COMPANY	HARDER 2	36N 5W 24 SESW	109	2743	
2503506660	2262	TEXAS COMPANY	FRISBEE 2	36N 5W 26 NESE	400	2932	
2503506644	3896	GREAT NORTHERN DRILLING	M. MICHAELS 1	36N 5W 29 SWSE	265	3235	
2503506677	401	UNION OIL	KEMMER 2	36N 5W 30 NENW	0	3105	
2503506657	360	UNION OIL COMPANY	WARDE 1	36N 5W 30 NWSE	600	3200	
2503506598	6971	SANTA RITA	PIERCE 1	36N 5W 32 SWSE	400	2885	
2503521105	7158	COMANCHE DRILLING	ANDERSON 1	36N 6W 1 NWNE	200	3650	
2503521108	7221	COMANCHE DRILLING	ANDERSON 2	36N 6W 1 NENW	390	3236	
2503521091	6373	SAWTOOTH OIL COMPANY	BLACKFOOT TRIBAL 1	36N 6W 3 NESE	210	3150	
2503506798	498	MOBIL	T-34-4-1	36N 6W 4 SWSE	0	3630	3080 3500
2503506718	2473	UNION OIL COMPANY	ALLOT 2605 1	36N 6W 16 SESE	210	3298	
2503521303	10360	DAMSON OIL CORPORATION	TRIBAL 4-4	36N 6W 18 NWSW	300	2360	
2503521094	7043	JOHNSTON PETROLEUM CORPORATION	HUMES 1	36N 6W 21 SENE	220	3317	
2503506690	651	McALESTER-GOLDSTON	STUFFT A-1	36N 6W 23 NESW	1620	3500	3000 3368
2503506678	480	TEXAS COMPANY	STUFFT B-2	36N 6W 25 NENE	1500	3100	3100 3213
2503521212	8820	W.M. FULTON	AMMERMAN 31-25	36N 6W 25 NWSW	2290	2880	
2503521183	7993	COMANCHE DRILLING	AMMERMAN 1	36N 6W 26 SESE	215	3220	
2503506659	2460	MILES JACKSON	TRIBAL-BAKER 1	36N 6W 28 NESE	300	3329	
2503521381	9994	CROFT PETROLEUM COMPANY	TRIBAL 1	36N 6W 29 SWSW	220	3450	
2503506624	3121	CARDINAL PETROLEUM	TRIBAL 1	36N 6W 33 SWNE	225	3320	
2503521149	7741	PHILLIPS PETROLEUM	BLACKFEET TRIBAL 'A' 43	36N 6W 34 SENW	620	3323	
2503506817	981	KEWANEE	HOMEGUN 1	36N 7W 1 NWNW	600	3635	
2503507259	4589	WILLIAM H. PINE	BLACKFEET 1	36N 7W 1 NWSW	250	3670	
2503521078	6011	UNION OIL COMPANY	BLACKFOOT-TRIBAL 355 37	36N 7W 2 SWSE			3678 3715
2503521078	6683	UNION OIL CO. OF CALIFORNIA	BLACKFEET TRIBAL 355-37	36N 7W 2 SWSE	300	3780	3678 3698
2503507228	4568	WILLIAM H. PINE	NEWROBE 2	36N 7W 12 SWNE	270	3735	
2503506789	3963	WILLIAM H. PINE	NEWROBE 1	36N 7W 12 NENW	0	3595	
2503507209	4587	WILLIAM H. PINE	NEWROBE 3	36N 7W 12 SWNW	1050	3651	
2503507226	4585	WILLIAM H. PINE	CALFTAIL 2	36N 7W 12 SWSE	220	3600	
2503506760	569	CARTER	TRIBAL 1	36N 7W 12 SESE	550	3920	3481 3637
2503507260	4586	WILLIAM H. PINE	CALFTAIL 1	36N 7W 12 NESW	260	3645	
2503521257	9348	MONTANA POWER COMPANY	TRIBAL 1-14-36-7	36N 7W 14 NENE	1800	2730	
2503521279	9562	DAMSON OIL CORPORATION	TRIBAL 3-3	36N 7W 22 NENE	300	2230	
2503507200	4602	DUNOCO, INC.	TRIBAL 1	36N 7W 24 SENW	0	3698	
2503506648	6978	MANNING MOUNTAIN STATES	TRIBAL 491 1	36N 7W 26 SESW	290	3567	
2503506611	340	CARTER	TRIBAL C-304	36N 7W 35 NWSE	410	3572	
2503506609	1543	SKELLY OIL	BLACKFOOT A-2	36N 7W 36 NWSE	250	3560	3555 3579
2503506604	1613	SKELLY OIL	BLACKFOOT 1	36N 7W 36 SWSW	0	3587	3589 3676
2503521273	9818	DAMSON OIL CORPORATION	TRIBAL 6	36N 8W 3 SESE	290	3250	
2503506802	305	UNION OIL COMPANY	TRIBAL 534 1	36N 8W 4 SESW	0	5530	
2503507170	4372	BALCRON OIL COMPANY	BLACKFOOT 1	36N 8W 10 SESW	300	4740	
2503521627	11097	BERENERGY	TRIBAL 16-1	36N 8W 16 NWNE	420	4860	
2503521636	11102	BERENERGY CORPORATION	TRIBAL 22-2	36N 8W 22 SENW	3400	4990	
2503506596	1513	CHICAGO	BLACKFEET 168-1	36N 8W 35 SESW	750	4340	
2503506663	2330	MONTALBAN OILS	DONALD WILSON 1	36N 9W 27 SWNW	70	5527	5482 5497
2503506673	1439	FULTON PETROLEUM	GERARD 1	36N 12W 28 NENE	20	4260	
2503506673	7696	FULTON PETROLEUM COMPANY	GERARD 1	36N 12W 28 NENE	20	4250	
2503506698	2347	GULF OIL	KENNEDY CREEK TRIBAL 1	36N 15W 23 SENW	130	13140	12608 12805
2510121212	7283	MYRON S. MARRA	THOMAS-CLARK 2	37N 1E 2	240	2200	
2510107773	4327	CARDINAL PETROLEUM COMPANY	THOMAS 1	37N 1E 2 SWSW	0	1620	
2510121127	5727	MYRON S. MARRA	THOMAS-CLARK 1	37N 1E 3	250	2287	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510121301	9011	CANDEL OIL 'U.S.', INC.	MIELKE 1	37N 1E 6 SESE	1000	2390	
2510121218	7529	WM. M. FULTON	NUTTER 33-8	37N 1E 8 NWSE	360	2200	
2510107537	2747	CARDINAL PETROLEUM	NUTTER 1	37N 1E 9 NWSE	100	2100	
2510107856	4603	CARDINAL PETROLEUM	STATE 6-16	37N 1E 16 SENW	570	1725	
2510100774	4698	CARDINAL PETROLEUM	STATE 14-16	37N 1E 16 SESW	180	1970	
2510122273	10965	JEM PETROLEUM	20-1 0' LAUGHLIN	37N 1E 20 NENE	380	4135	
2510121303	9029	CANDEL OIL 'U.S.', INC.	ASHIEM 1	37N 1E 20 NENW	600	1790	
2510107441	3364	CARDINAL PETROLEUM	O' LAUGHLIN 1	37N 1E 21 SWNW	120	2040	
2510107421	3554	E.L.K. OIL COMPANY	O' LAUGHLIN 1	37N 1E 21 SWSE	0	2225	
2510121161	6009	COMANCHE DRILLING COMPANY	WESTERMARK 2-C	37N 1E 27 C NW	180	990	
2510121750	10150	POLUMBUS PETROLEUM	O' LAUGHLIN 29-10	37N 1E 29 NWSE	0	1366	
2510121065	5047	MCALISTER FUEL COMPANY	CLARK 32-12	37N 1E 32 NWSW	390	2540	
2510107777	4189	CARDINAL PETROLEUM	GRANT OIL 14-35	37N 1E 35 SESW	0	2095	
2510107857	4607	CARDINAL PETROLEUM	GRANT OIL 11-35	37N 1E 35 NESW	400	2200	
2510121137	5776	W.M. FULTON-FULTON PRODUCTION	US 24-2	37N 2E 2 SESW	330	2750	
2510107729	4396	C.J. IVERSON	CONTINENTAL LAND 7	37N 2E 3 SENE	1210	2750	
2510121032	5224	C.J. IVERSON	CONTINENTAL LAND 9	37N 2E 3 SENW	340	2715	
2510108673	560	SEDGWICK CRANSTON	CONTINENTAL LAND CO. 1	37N 2E 3 NESW	0	2884	
2510121075	5551	GRANNELL DRILLING	CLARK BEAUDOIN 13-5	37N 2E 5 SESW	1220	2610	
2510121077	5429	GRANNELL DRILLING	BEAUDOIN 14-6	37N 2E 6 NWSE	220	2650	
2510121078	5415	GRANNELL DRILLING	CLARK + BEAUDOIN 15-8	37N 2E 8 NWNW	380	2865	
2510121080	5435	C.J. IVERSON	CLARK + BEAUDOIN 1	37N 2E 8 NENW	300	2625	
2510121243	8508	WESTERN NATURAL GAS	FEDERAL 33-8	37N 2E 8 NWSE	200	2720	
2510121219	7556	W.M. FULTON-FULTON PRODUCTION	CONTINENTAL LAND 44-8	37N 2E 8 SESE	330	2685	
2510107520	4428	C.J. IVERSON	CLARK + BEAUDOIN 1	37N 2E 8 SESW	40	2808	
2510107565	3124	MCALISTER FUEL COMPANY	CHRISTIAN A-1	37N 2E 9 SWNE	70	2980	
2510121031	5223	C.J. IVERSON	CLARK + BEAUDOIN 2	37N 2E 9 NWNW	330	2775	
2510121251	8289	WM. M. FULTON	CONTINENTAL LAND 14-9	37N 2E 9 SWSW	1330	3250	
2510121136	5759	SUMATRA OIL CORP.-FULTON PROD.	CONTINENTAL LAND 42-10	37N 2E 10 SENE	330	2810	
2510121087	5620	CAMERLAND-CARDINAL	CONTINENTAL LAND 7-10	37N 2E 10 SWNE	460	2820	
2510121053	5106	SUMATRA OIL-W.M. FULTON	CONTINENTAL LAND 31-2-11	37N 2E 11 NWNE	400	2780	
2510121119	5523	SUMATRA OIL-W.M. FULTON	CONTINENTAL LAND 22-11	37N 2E 11 SENW	660	2775	
2510121133	5760	SUMATRA OIL-W.M. FULTON	CONTINENTAL LAND 11-11	37N 2E 11 NWNW	2600	2780	
2510121125	5867	SUMATRA OIL-W.M. FULTON	CONTINENTAL LAND 21-11	37N 2E 11 NENW	300	2500	
2510121134	5755	SUMATRA OIL-W.M. FULTON	CONTINENTAL LAND 12-11	37N 2E 11 SWNW	330	2800	
2510121123	5545	SUMATRA OIL-W.M. FULTON	US 23-11	37N 2E 11 NESW	400	2775	
2510121109	5549	SUMATRA OIL-W.M. FULTON	CONTINENTAL LAND 13-11	37N 2E 11 NWSW	1500	2760	
2510121072	5619	CARDINAL PETROLEUM	CONTINENTAL LAND 13-12	37N 2E 12 SWSW	0	2740	
2510121111	5518	GRANNELL DRILLING	A. FEY 13-13	37N 2E 13 NWSW	1500	2740	
2510107474	4424	C.J. IVERSON	CONTINENTAL LAND 3	37N 2E 14 SWSE	425	2712	
2510107467	4388	C.J. IVERSON	CONTINENTAL LAND 5	37N 2E 14 SESW	464	2735	
2510107473	4425	C.J. IVERSON	CONTINENTAL LAND 4	37N 2E 14 SESW	410	2605	
2510107510	3464	BIG WEST OIL	CONTINENTAL LAND 4	37N 2E 15 NENE	805	2750	
2510107475	3400	BIG WEST	CONTINENTAL LAND 3	37N 2E 15 SESW	1560	2584	
2510107502	3401	BIG WEST OIL	STATE UNIT 1	37N 2E 16 SWNE	430	2575	
2510121223	8400	BIG WEST OIL	STATE 3	37N 2E 16 NWNW	1300	2650	
2510107470	3402	BIG WEST OIL	STATE UNIT 2	37N 2E 16 SESE	1535	2409	
2510107438	3343	ROSS DRILLING-A.A. OIL CORP.	JOE FEY 1	37N 2E 22 NWSE	940	2620	
2510121007	4747	W.S. CROFT-A.A. OIL CORP.	JOE FEY 6	37N 2E 22 NESE	0	2670	
2510107420	872	A.A. OIL CORPORATION	FEY 2	37N 2E 22 SESE	0	1850	
2510107446	3348	SANDS OIL COMPANY	ANTHONY FEY 2	37N 2E 23 SWNE	1400	2723	
2510107779	6679	W.M. FULTON	W.S. 3	37N 2E 23 NENE	3135	3250	
2510107452	3283	SANDS-GRANNELL	A. FEY 1	37N 2E 23 NWNE	230	2740	
2510107447	3676	SUMATRA OIL-W.M. FULTON	FEY 22X-23-4	37N 2E 23 SENW	460	2695	
2510107460	3391	SUMATRA OIL-W.M. FULTON	A. FEY 21-23	37N 2E 23 NENW	1000	2730	
2510107445	3491	SUMATRA OIL CORPORATION	FEY-APEX 22-23	37N 2E 23 SENW	420	2575	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL DITCH CORE
2510107439	3396	SUMATRA OIL-W.M. FULTON	GOVT. 33-23	37N 2E 23 NWSE	430 2710
2510107431	3377	SUMATRA OIL-W.M. FULTON	GOVT. 34-23	37N 2E 23 SWSE	450 2720
2510107437	3358	SUMATRA OIL-W.M. FULTON	J. FEY 43-23	37N 2E 23 NESE	420 2760
2510107429	3395	SUMATRA OIL CORPORATION	J. FEY 44-23	37N 2E 23 SESE	440 2695
2510107435	3813	SUMATRA OIL-W.M. FULTON	JOE A. FEY 23-23	37N 2E 23 NESW	300 2710
2510107432	3714	M.R. WAGNER-CROFT PETRO.	A.A. FEY 2	37N 2E 23 SWSW	130 2965
2510107426	3330	MOSE WAGNER DRILLING-A.A. OIL	JOE FEY 1	37N 2E 23 SESW	0 2755
2510108637	4591	SUMATRA OIL-W.M. FULTON	JOE FEY 13-23	37N 2E 23 NWSW	1000 2710
2510107427	3875	W.S. CROFT-A.A. OIL CORP.	JOE FEY 3	37N 2E 23 SESW	430 2750
2510107409	3648	STROOCK + ROGERS	FEY-APEX 25-1	37N 2E 25 NWNE	440 2610
2510107395	3308	CARDINAL PETROLEUM	GOVT. 5-25	37N 2E 25 SWNW	30 2718
2510107408	3305	CARDINAL PETROLEUM	FEDERAL 4-25	37N 2E 25 NWNW	30 2725
2510121192	6762	W.M. FULTON-FULTON PRODUCTION	SASU WSW 2	37N 2E 25 NWNW	420 3200
2510107407	3241	PUBCO PETROLEUM CORPORATION	FEDERAL 1-25D	37N 2E 25 NWNW	150 2750
2510107391	3649	SUMATRA OIL-W.M. FULTON	JOE A. FEY 42-26	37N 2E 26 SENE	1000 2705
2510107394	3679	SUMATRA OIL CORPORATION	JOE FEY-APEX 32-26	37N 2E 26 SWNE	430 2665
2510107405	3490	SUMATRA OIL-W.M. FULTON	JOE FEY 31-26	37N 2E 26 NWNE	
2510107405	4719	SUMATRA OIL-W.M. FULTON	JOE FEY 31-26	37N 2E 26 NWNE	430 2625
2510107393	3443	R.W. PARSELL	J. FEY 1-A	37N 2E 26 SENW	40 2961
2510107414	3678	SUMATRA OIL-W.M. FULTON	FEDERAL 21-26	37N 2E 26 NENW	400 2765
2510107369	3677	SUMATRA OIL-W.M. FULTON	JOE A. FEY 34-26	37N 2E 26 SWSE	170 2665
2510107377	3882	W.M. FULTON-JOE A. FEY	A.A. 43-26	37N 2E 26 NESE	430 2655
2510107366	3248	SUMATRA OIL CORPORATION	FEY-APEX 44-26	37N 2E 26 SESE	418 2610
2510107367	3304	SUMATRA OIL-W.M. FULTON	JOE FEY 44X-26-2X	37N 2E 26 SESE	420 2600
2510107368	3477	COMANCHE DRILLING	J. FEY-APEX 14-26	37N 2E 26 SWSW	1670 2659
2510107387	3552	CARDINAL PETROLEUM	FEDERAL-PUBCO 8-27	37N 2E 27 SENE	420 2720
2510107416	3478	CARDINAL PETROLEUM	A.A. FEY 2-27	37N 2E 27 NWNE	670 2460
2510107412	3341	CARDINAL PETROLEUM COMPANY	FEY-APEX 1-27	37N 2E 27 NENE	400 2760
2510107400	3787	CARDINAL PETROLEUM	FEY-APEX 6-27	37N 2E 27 SENW	0 2620
2510107406	3650	A.A. OIL CORPORATION	JOE FEY 9	37N 2E 27 NWNW	220 2630
2510107392	3644	SUMATRA OIL-W.M. FULTON	JOE FEY 33-27	37N 2E 27 NWSE	0 2672
2510107370	3696	SUMATRA OIL-W.M. FULTON	APEX-FEY 44-27	37N 2E 27 SESE	217 2680
2510121005	4725	SUMATRA OIL-W.M. FULTON	JOE FEY 34-3-27	37N 2E 27 SWSE	0 2620
2510107379	7598	ROSCOE L. GREENUP	PARSELL 43-27	37N 2E 27 NESE	2220 2689
2510121244	8259	CARDINAL PETROLEUM	CONTINENTAL LAND 11-28	37N 2E 28 NESW	1210 2280
2510121239	7732	CARDINAL PETROLEUM	FEY 2-33	37N 2E 33 NWNE	210 2305
2510107780	4335	A.A. OIL CORPORATION	JOE FEY 10-33	37N 2E 33 NWSE	30 2170
2510107781	4463	A.A. OIL CORPORATION	JOE FEY 15-33	37N 2E 33 SWSE	840 2325
2510121035	5136	A.A. OIL CORPORATION	JOE FEY 14-33	37N 2E 33 SESW	30 2380
2510121052	5104	EBERT MALONE	BERTHELOTE 14-33	37N 2E 33 SWSW	380 2520
2510107782	4229	SUMATRA OIL-W.M. FULTON	JOE FEY-APEX 21-34	37N 2E 34 NENW	0 2350
2510108658	4409	CARDINAL PETROLEUM	FEY-APEX 22-34	37N 2E 34 SENW	0 2350
2510107338	3332	TOM VESSELS-A.A. OIL CORP.	JOE FEY 1	37N 2E 34 NESE	450 2670
2510121010	4776	CARDINAL PETROLEUM	FEY-ARCH APEX 16-34X	37N 2E 34 SESE	0 2620
2510107331	3367	CARDINAL PETROLEUM	JOE FEY-APEX 16-34	37N 2E 34 SESE	0 2820
2510121090	5353	CARDINAL PETROLEUM	FEY-A.A. OIL 15-34	37N 2E 34 SWSE	0 2630
2510107358	3944	CARDINAL PETROLEUM	FEY-APEX 1-35-2X	37N 2E 35 NENE	0 2600
2510107352	3277	CARDINAL PETROLEUM	FEY 1	37N 2E 35 NENE	30 2650
2510107356	3853	CARDINAL PETROLEUM	JOE FEY 8-35	37N 2E 35 SENE	0 2550
2510107355	3442	CARDINAL PETROLEUM	FEY-APEX 2-35	37N 2E 35 NWNW	0 2630
2510107348	3886	CARDINAL PETROLEUM	FEY-APEX 7-35	37N 2E 35 SWNE	300 2650
2510107784	4310	CARDINAL PETROLEUM	FEY-ARCH APEX 2-35X	37N 2E 35 NWNE	0 2630
2510107783	4411	JUNIPER OIL AND GAS COMPANY	U.S.A. 1	37N 2E 35 NENW	1500 2700
2510107839	4509	CARDINAL PETROLEUM	FEY-ARCH APEX 6-35	37N 2E 35 SENW	400 2590
2510121040	4900	CARDINAL PETROLEUM	FEY-ARCH APEX 5-35	37N 2E 35 SWNW	0 2620
2510107350	3553	CARDINAL PETROLEUM	FEDERAL-PUBCO 4-35	37N 2E 35 NWNW	280 2570

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510107341	4211	CARDINAL PETROLEUM	FEY-APEX 10-35	37N 2E 35 NWSE	1690	2470	
2510121178	7029	CARDINAL PETROLEUM	SAWTOOTH-FEDERAL 16-35	37N 2E 35 SESE	0	2590	
2510107332	4268	CARDINAL PETROLEUM	FEDERAL 11-35X	37N 2E 35 NESW	330	2520	
2510107335	3862	CARDINAL PETROLEUM	FEDERAL 11-35	37N 2E 35 NESW	0	2610	
2510121064	7317	NORTHERN PACIFIC	STATE 32-36	37N 2E 36 SWNE	200	2770	
2510107347	3345	CARDINAL PETROLEUM	STATE 5-36	37N 2E 36 SWNW	0	2629	
2510121021	4831	STROOCK + ROGERS	STATE 36-3	37N 2E 36 NWSE	500	2825	
2510107336	3280	SUMATRA OIL CORPORATION	STATE 23-36	37N 2E 36 NESW	1390	2760	
2510107599	3226	SUMATRA OIL CORPORATION	ARCH APEX-PARSELL 34X-3	37N 3E 3 SWSE	1000	2920	
2510107600	3276	SUMATRA OIL CORPORATION	ARCH APEX-PARSELL 14X-3	37N 3E 3 SWSW	2000	2930	
2510121248	8270	W.M. FULTON-FULTON PRODUCTION	A. FEY 42-5	37N 3E 5 NENE	360	2640	
2510107620	7700	MODEL OIL COMPANY	FEY 1	37N 3E 5 NESW	170	2930	
2510107734	4384	A.A. OIL CORPORATION	PARSELL 2-A	37N 3E 9 NESE	0	2880	
2510107536	4423	C.J. IVERSON	A. FEY 1	37N 3E 9 SESW	440	2945	
2510107566	2983	SUMATRA OIL CORPORATION	PARSELL 63-10	37N 3E 10 SWNE	440	2910	
2510108616	4472	SUMATRA OIL CORPORATION	W.M. FULTON-GARDNER 32-10	37N 3E 10 NENW	220	2950	
2510107541	3378	SUMATRA OIL CORPORATION	FULTON-GARDNER 66-10	37N 3E 10 NWSE	800	2900	
2510107564	3275	SUMATRA OIL CORPORATION	ARCH APEX-PARSELL 12X-11	37N 3E 11 SWNW	300	2905	
2510107532	1215	WESTERN NATURAL GAS	SUTTON 2	37N 3E 12 SWSE	50	2700	
2510107542	2444	WESTERN NATURAL GAS	BROWN 9	37N 3E 12 NESE	150	2727	
2510107534	1037	WESTERN NATURAL GAS	BROWN 7	37N 3E 12 SWSE	0	2745	
2510107506	1214	WESTERN NATURAL GAS	BROWN 6	37N 3E 13 NWNE	70	2720	
2510107515	1038	WESTERN NATURAL GAS	SUTTON 3	37N 3E 13 NWNW	190	2775	
2510107508	1036	WESTERN NATURAL GAS	BROWN 8	37N 3E 13 NENW	0	2796	
2510107511	3715	SHELL OIL COMPANY	SUTTON 5	37N 3E 14 NWNE	420	2880	
2510107491	3097	SUMATRA OIL CORPORATION	PARSELL 1	37N 3E 15 SENE	430	2880	2827 2858
2510108681	3098	SUMATRA OIL CORPORATION	PARSELL 2	37N 3E 15 NESW	500	2885	
2510107504	3153	C.J. IVERSON	STATE 1	37N 3E 16 NENE	420	2830	
2510107497	3639	STROOCK + ROGERS	A. FEY 17-1	37N 3E 17 SWNW	230	2821	
2510107486	2644	MILES JACKSON	FEY 1	37N 3E 17 NWSE	1000	3150	
2510121073	5439	FUNDAMENTAL OIL COMPANY	FEY 1-17	37N 3E 17 SESW	530	2850	
2510121170	6688	W.M. FULTON-FULTON PRODUCTION	A. FEY 22-19	37N 3E 19 SENW	2200	2750	
2510107451	3291	SUMATRA OIL CORPORATION	FEY 63-20	37N 3E 20 SWNE	1020	2910	
2510107716	4459	STROOCK + ROGERS	ANTHONY FEY 20-1	37N 3E 20 NWNW	310	2440	
2510121025	4860	CARDINAL PETROLEUM	JOHNSON 9-23	37N 3E 23 NESE	180	2765	
2510121015	4835	SHELL OIL COMPANY	E.M. BROWN 41-25	37N 3E 25 NENE	220	2580	
2510160001	3597	SHELL OIL COMPANY	V. JOHNSON 1	37N 3E 25 SESW	400	2830	
2510121177	6651	COMANCHE DRILLING	VERNON JOHNSON 1	37N 3E 26 NESE	200	2750	
2510107364	3681	CARDINAL PETROLEUM	JOHNSON 2 '1-A'	37N 3E 26 SWSW	20	3150	
2510107403	3265	CARDINAL PETROLEUM	JOHNSON 1	37N 3E 27 NENE	30	3130	
2510121210	7339	PETRO-LEWIS CORPORATION	PARSELL 12-27	37N 3E 27 NWSW	280	2948	
2510107376	4276	TOM VESSELS, JR.	PARSELL 22-28	37N 3E 28 SENW	540	2925	
2510107413	3380	SUMATRA OIL CORPORATION	PARSELL-APEX 11-30	37N 3E 30 NWNW	890	2670	
2510107343	3403	ROSCOE L. GREENUP	PARSELL-ARCH APEX 1	37N 3E 32 SENW	300	2920	
2510107328	7288	ARCH-APEX	CHRISTIAN 1	37N 3E 32 SESW	840	2937	
2510121195	7066	WHELESS DRILLING COMPANY	STATE 1	37N 3E 36 C SW	440	2510	
2510121339	9237	WHELESS DRILLING COMPANY	STATE 2	37N 3E 36 SW	0	1586	
2505105428	4493	B + B DRILLING	STATE 1	37N 4E 1 NWSE	230	3155	
2505121079	6689	MONTANA POWER COMPANY	STATE 16-2	37N 4E 2 SESE	1500	3200	
2505105459	4235	TOM VESSELS, JR.	GOVT. 1	37N 4E 3 SENE	400	3130	
2505105355	3486	SANDS OIL	IVERSON 1	37N 4E 3 SESE	0	3110	
2505105429	4282	SHELL OIL COMPANY	I. WALLACE 13X-3	37N 4E 3 NWSW	250	2935	
2505105441	4466	SHELL OIL COMPANY	I. WALLACE 23-3	37N 4E 3 NESW	300	2280	
2505105462	4565	C.J. IVERSON	FEE 1	37N 4E 4 SESW	430	2750	
2505121018	5110	SUMATRA OIL-W.M. FULTON	WALLACE 14-3-4	37N 4E 4 SWSW	230	2740	
2505105358	3885	SHELL OIL COMPANY	WALLACE 13	37N 4E 5 NESE	1650	2830	2723 2780

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2505105349	1951	WESTERN NATURAL GAS	WALLACE 9	37N 4E 5 SWSE	0	2600	
2505105354	3504	SHELL OIL COMPANY	WALLACE 12	37N 4E 5 SESE	450	2810	
2505105345	1035	WESTERN NATURAL GAS	IVERSON 12	37N 4E 7 NENE	575	2755	
2505105332	1134	WESTERN NATURAL GAS	IVERSON 13	37N 4E 7 SENE	0	2602	
2505105331	1034	WESTERN NATURAL GAS	IVERSON 11	37N 4E 7 SENE	100	2684	
2505105315	2374	SHELL OIL COMPANY	IVERSON 16	37N 4E 7 SENW	430	2825	
2505105346	2191	WESTERN NATURAL GAS	WALLACE 7	37N 4E 8 NWNE	100	2672	
2505105344	2172	WESTERN NATURAL GAS	WALLACE 8	37N 4E 8 NWNE	140	2655	
2505105342	2383	SHELL OIL COMPANY	WALLACE 10	37N 4E 8 NENE	600	2725	2629 2665
2505105337	899	WESTERN NATURAL GAS	IVERSON 10	37N 4E 8 NENW	80	2614	
2505105343	2170	WESTERN NATURAL GAS	IVERSON 15	37N 4E 8 NENW	150	2660	
2505105336	1741	WESTERN NATURAL GAS	IVERSON 14	37N 4E 8 NWNW	100	2485	
2505121163	8238	WM. M. FULTON	IVERSON 42-9	37N 4E 9 SENE	1690	2750	
2505105454	4543	SHELL OIL COMPANY	A. IVERSON 31X-19	37N 4E 9 NWNE	750	2670	
2505105284	2384	SHELL OIL COMPANY	WALLACE 11	37N 4E 9 SWSW	450	1935	
2505105291	4417	SHELL OIL COMPANY	STATE 6	37N 4E 11 NWSE	320	3100	
2505105267	4028	SHELL OIL COMPANY	WALLACE 24-11	37N 4E 11 SESW	230	3010	
2505105460	3977	TOM VESSELS, JR.	FEDERAL 2	37N 4E 12 SWSE	210	3320	
2505105278	3884	SHELL OIL COMPANY	STATE 2	37N 4E 12 SWSW	400	3215	3075 3131
2505105269	3795	SHELL OIL COMPANY	STATE 1	37N 4E 12 SESW	420	3250	
2505105253	3671	B + B DRILLING COMPANY	BINGHAM 1-13	37N 4E 13 NENE	216	3255	
2505105450	7589	R.W. PARSELL	GOVT. 1-A	37N 4E 13 SENE	520	3060	
2505105247	3965	R.W. PARSELL	GOVT. 1	37N 4E 13 SENE	270	3058	
2505105222	7596	A.A. OIL-STEVENSON	GOVT. 1	37N 4E 13 SWSW	55	2310	
2505105238	2447	B + B DRILLING COMPANY	SCHAFER 5	37N 4E 14 NESE	340	2290	
2505105234	1792	NORTHERN NATURAL GAS	SCHAFER 7	37N 4E 14 NWSW	100	2480	
2505105229	1744	WESTERN NATURAL GAS	SCHAFER 6	37N 4E 14 NESW	140	2550	
2505105199	7457	UNION OIL COMPANY	MAHONEY 1	37N 4E 22 SWNE	152	4065	
2505105209	3542	SHELL OIL COMPANY	B. ORR ET AL 2	37N 4E 22 NENW	430	3850	3245 3365
2505105214	664	A.A. OIL COMPANY	MAHONEY 2	37N 4E 23 NWNW	1000	2361	
2505105205	1425	WESTERN NATURAL GAS	MAHONEY 1	37N 4E 23 NENW	210	2060	
2505105189	1740	A.A. OIL COMPANY	MAHONEY 4	37N 4E 23 NWSE	69	1750	
2505105188	2040	AIKINS DRILLING	SCHAFER 2	37N 4E 23 NESE	500	2302	
2505105191	1670	A.A. OIL COMPANY	MAHONEY 6	37N 4E 23 NESW	894	1725	
2505105186	1809	A.A. OIL COMPANY	MAHONEY 7	37N 4E 23 SESW	130	1733	
2505121077	5828	CARDINAL PETROLEUM COMPANY	MAHONEY 13-23	37N 4E 23 SWSW	260	2316	
2505105198	1738	A.A. OIL COMPANY	MAHONEY 5	37N 4E 23 NESW	974	2187	
2505105211	7403	BLACKJACK OIL AND GAS	DULL 1	37N 4E 24 NENW	10	2170	
2505105423	4279	CARDINAL PETROLEUM	DOLEZAL 16-25	37N 4E 25 SESE	220	2630	
2505105176	1426	WESTERN NATURAL GAS	HICKS 1	37N 4E 26 NWNW	212	1813	
2505105174	1039	WESTERN NATURAL GAS	HICKS 4	37N 4E 26 NENW	150	2648	
2505121145	8540	W.M. FULTON-FULTON PRODUCTION	DEMAREST 23-28	37N 4E 28 NESW	1390	2792	
2505105434	4616	ANSCHUTZ CORPORATION	DEMAREST 1	37N 4E 29 NENW	1000	2675	
2505105161	2069	WESTERN NATURAL GAS	DEMAREST 2	37N 4E 31 SENW	0	2954	
2505105159	4763	DEL NORTE 'M. WAGNER'	DOLEZAL 1	37N 4E 34 NESW	450	2750	
2505105162	7705	CRUMLEY	STRUDE 1	37N 4E 35 NWNE	75	2420	
2505105158	3954	CARDINAL PETROLEUM	DOLEZAL 1	37N 4E 35 NESW	220	2420	
2505121122	7222	BURLINGTON NORTHERN INC.	ARCHER 32-3	37N 5E 3	270	3230	
2505105325	3451	CARDINAL PETROLEUM	STATE 7-7	37N 5E 3 SWNE	212	2955	
2505105439	4470	PETRO-LEWIS LTD.	CENARD-FEDERAL 1	37N 5E 7 NENW	1350	3155	
2505105298	3372	CARDINAL PETROLEUM	STATE 10-7	37N 5E 7 NWSE	0	2910	
2505105282	3701	B + B DRILLING COMPANY	BINGHAM 16-7	37N 5E 7 SESE	240	2850	
2505121084	6078	CARDINAL PETROLEUM	STATE 11-7	37N 5E 7 NESW	420	3035	
2505121055	5514	B + B DRILLING	BINGHAM 12-7	37N 5E 7 NWSW	290	3090	
2505105319	3373	CARDINAL PETROLEUM	STATE-DARROW 8-8	37N 5E 8 SENE	0	2995	2897 2938
2505121074	5864	CARDINAL PETROLEUM COMPANY	NELSON BINGHAM 2-8	37N 5E 8 NWNE	1290	3100	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL CORE
2505105339	3194	DEL FERN OIL	FEDERAL 1-8	37N 5E 8 C NE		2902 2938
2505105300	3197	CARDINAL PETROLEUM	STATE-DARROW 9-8	37N 5E 8 NESE	0	2900
2505105458	4312	CARDINAL PETROLEUM	STATE 15-8	37N 5E 8 SWSW	0	2810
2505105274	3511	DEL FERN OIL COMPANY	FEDERAL 14-8	37N 5E 8 SESW	60	2860
2505105311	3203	CARDINAL PETROLEUM	STATE-DARROW 11-8	37N 5E 8 NESW	0	2885
2505105318	3362	CARDINAL PETROLEUM	STATE-DARROW 7-9	37N 5E 9 SWNE	0	3053
2505121002	4777	CARDINAL PETROLEUM	STATE 3-9	37N 5E 9 NENW	0	3050
2505105322	3196	CARDINAL PETROLEUM	STATE-DARROW 5-9	37N 5E 9 SWNW	2800	3032
2505105321	2988	CARDINAL PETROLEUM	STATE-DARROW 6-9	37N 5E 9 SENW	580	3040
2505105266	2759	CARDINAL PETROLEUM	STATE-DARROW 15-9	37N 5E 9 SWSW	0	2996
2505105271	2841	CARDINAL PETROLEUM	STATE-DARROW 1	37N 5E 9 SESE	0	3164
2505105295	2746	CARDINAL PETROLEUM	STATE 9-9	37N 5E 9 NESE	0	3027
2505105296	2989	CARDINAL PETROLEUM	STATE-DARROW 10-9	37N 5E 9 NWSE	510	2966
2505105470	2990	CARDINAL PETROLEUM	STATE-DARROW 14-9	37N 5E 9 SESW	500	2955
2505105425	4420	CARDINAL PETROLEUM	STATE 13-9	37N 5E 9 SWSW	200	2870
2505105304	3374	CARDINAL PETROLEUM	STATE-DARROW 12-9	37N 5E 9 NWSW	0	2955
2505105297	2987	CARDINAL PETROLEUM	STATE-DARROW 11-9	37N 5E 9 NESW	0	3010
2505121013	4842	JOHN W. BATTS	PALMER 1	37N 5E 10 NENE	220	3185
2505105327	64	PHILLIPS	NORTHERN FARMS 1	37N 5E 10 SWNW	595	3030
2505105264	623	A.C.M.	PALMER 1	37N 5E 10 SESE	105	3277
2505105417	4161	W.S. CROFT	NORTHERN FARMS 13-10	37N 5E 10 SWSW	2920	2920
2505105320	3868	CARDINAL PETROLEUM	SCHAFFER 6-11	37N 5E 11 SENW	0	3295
2505121605	10900	DAVIS OIL COMPANY	FEDERAL 1-12	37N 5E 12 NENE	260	3580
2505105447	4682	CARDINAL PETROLEUM	FEDERAL 3-13	37N 5E 13 NENW	0	3147
2505105224	1708	SEABOARD	GOVT. 1	37N 5E 14 SESE	250	3030
2505105426	4346	CARDINAL PETROLEUM	STATE 11-14	37N 5E 14 NESW	0	3280
2505121075	5770	INTERNATIONAL NUCLEAR	NORTHERN FARMS 1	37N 5E 15 SENE	230	3035
2505105261	1071	NORTHERN PETROLEUM	GOVT. 1	37N 5E 15 NWNW	125	1805
2505105259	918	PHILLIPS 'A.B. COBB'	MILLEN 1	37N 5E 15 NENW	1795	5149
2505105235	404	NORTHERN PETROLEUM	ERICKSON 2	37N 5E 15 NWSE	60	2904
2505105451	4599	W.S. CROFT	NORTHERN PETROLEUM 16-15	37N 5E 15 SESE	250	3106
2505121161	8231	COMANCHE DRILLING-CROFT PETRO.	MILLEN 1	37N 5E 15 NESW	1700	2920
2505105257	2688	CARDINAL PETROLEUM	DARROW 2-16	37N 5E 16 NWNW	0	3125
2505105252	3204	CARDINAL PETROLEUM	STATE-DARROW 1-16	37N 5E 16 NENE	0	2970
2505121144	7582	JERRY L. BRANCH	STATE 1	37N 5E 16 NWSE	220	2968
2505105232	3449	CARDINAL PETROLEUM	STATE 11-16	37N 5E 16 NESW	60	3067
2505105228	3418	CARDINAL PETROLEUM	GEORGE LAUENER 11-17	37N 5E 17 NESW	0	2933
2505105245	3658	CARDINAL PETROLEUM	STATE-DARROW 5-18	37N 5E 18 SWNW	0	3180
2505105243	3722	CARDINAL PETROLEUM	STATE 6-18	37N 5E 18 SENW	0	3005
2505105452	4542	B + B DRILLING COMPANY	BINGHAM 3-18	37N 5E 18 NENW	230	2960
2505121056	5515	B + B DRILLING COMPANY	BINGHAM 13-18	37N 5E 18 SWSW	0	2765
2505121080	5849	B + B DRILLING COMPANY	BINGHAM 14-18	37N 5E 18 SESW	250	3040
2505105202	3889	CARDINAL PETROLEUM	LAUENER 7-19	37N 5E 19 SWNE	220	3375
2505121024	5450	W.S. CROFT	GEORGE LAUENER 1	37N 5E 19 SWSW	810	2960
2505105210	3352	CARDINAL PETROLEUM	SCHAFFER 1	37N 5E 20 NENW	250	3085
2505121076	6157	W.S. CROFT	USA 1	37N 5E 22 SENW	230	2720
2505105182	3288	CARDINAL PETROLEUM	LAUENER 1	37N 5E 22 SESW	0	2778
2505121113	7239	CARDINAL PETROLEUM	CORCORAN-GRAY 12-23	37N 5E 23 SWNW	1010	3010
2505105185	3866	STROOCK + ROGERS	CORCORAN-GRAY 23-1	37N 5E 23 SWSW	210	3080
2505121073	5772	W.S. CROFT	USA 2	37N 5E 23 SWSW	230	2850
2505121136	7546	CROFT PETROLEUM CO.	JESSIE MILLEN 1	37N 5E 24 NWNW	250	3120
2505105192	3506	MALCOLM D. MCGREGOR	GRAY-CORCORAN 1	37N 5E 24 NWSE	5	3100
2505121238	9273	UNIVERSAL RESOURCES CORP.	CORCORAN 1	37N 5E 24 SWSW	200	2870
2505105173	3961	CARDINAL PETROLEUM	CORCORAN-GRAY 1-26	37N 5E 26 NENE	330	2880
2505121037	5267	NORTHERN PACIFIC	CORCORAN-GRAY 31-26	37N 5E 26 NWNW	300	2920
2505121012	4869	NORTHERN PACIFIC	CORCORAN-GRAY 42-26	37N 5E 26 SENE	230	2980
						2860 2892

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2505121054	5522	W.S. CROFT	USA 2	37N 5E 26 NWNW	220	2830
2505121038	5266	NORTHERN PACIFIC	JENSEN 'B' 21-26	37N 5E 26 NENW	230	2900
2505121020	7318	NORTHERN PACIFIC	CORCORAN-GRAY 14-26	37N 5E 26 SWSW	670	2770
2505121028	5305	NORTHERN PACIFIC	CORCORAN-GRAY 13-26	37N 5E 26 NWSW	200	2770
2505105165	622	A.C.M.	ADAMS 1	37N 5E 26 NESW	0	3450
2505121030	5306	NORTHERN PACIFIC	CORCORAN-GRAY 13X-26	37N 5E 26 NWSW	230	2757
2505121040	5265	NORTHERN PACIFIC	JENSEN 'B' 24-26	37N 5E 26 SESW	190	2785
2505121031	5438	W.S. CROFT	USA 1	37N 5E 27 NENE	250	2800
2505121032	5307	NORTHERN PACIFIC	JENSEN 'A' 42-27	37N 5E 27 SENE	310	2770
2505121034	5308	NORTHERN PACIFIC	JENSEN 'A' 31-27	37N 5E 27 NWNE	200	2640
2505121033	5309	NORTHERN PACIFIC	JENSEN 'A' 43-27	37N 5E 27 NESE	200	2750
2505121070	5721	CHEPETA DRILLING + EXPL. CORP.	MCDOWELL 10-30	37N 5E 30 NWSE	950	3120
2505121116	7338	PETRO-LEWIS CORP.	DOLEZAL 3-31	37N 5E 31 NENW	270	2730
2505121050	5556	NORTHERN PACIFIC	JENSEN 'C' 32-34	37N 5E 34 SWNE	200	2600
2505121092	6805	NORTHERN PACIFIC	JENSEN 21-34	37N 5E 34 NENW	300	2370
2505121085	6907	NORTHERN PACIFIC	FEDERAL 24-34	37N 5E 34 SESW	0	2299
2505121043	5440	FULTON PRODUCTION COMPANY	CORCORAN-GRAY 31-35	37N 5E 35 NWNE	300	2800
2505121060	6721	M.D. McGREGOR	CORCORAN-GRAY 31X-35	37N 5E 35 NWNE	208	2855
2505121027	7319	NORTHERN PACIFIC	MILLER-FEDERAL 11-35	37N 5E 35 NWNW	300	2760
2505121042	5448	FULTON PRODUCING	CORCORAN-GRAY 22-35	37N 5E 35 SENW	250	2740
2505121066	5754	CARDINAL PETROLEUM	FEDERAL 13-35	37N 5E 35 SWSW	120	2740
2505105163	3915	SUMATRA OIL-WM. FULTON	STATE 11-36	37N 5E 36 NWNW	0	2970
2505121026	5407	W. M. FULTON	STATE 44-36	37N 5E 36 SESE	1180	2950
2505105341	3992	M.D. McGREGOR	STATE 1	37N 6E 1 SWSW	210	3700
2505121039	5354	LOVE OIL COMPANY	LYBECK 3-1	37N 6E 3 SWNW	235	3725
2505105268	3602	BUTTES PETROLEUM	LYBECK-ROBERTS 1	37N 6E 7 SESE	230	3175
2505121212	8825	KENNETH D. LUFF	LYBECK-ROBERTS 1-7	37N 6E 7 SWSW	690	3400
2505105265	1423	SUNBURST-RIO GRANDE	McLAREN 1	37N 6E 9 SESE	0	3100
2505105219	2718	CARDINAL PETROLEUM	STATE A-1	37N 6E 16 SESE	0	3495
2505121135	2516	MOUNTAIN MINERALS COMPANY	U.S. 22-18	37N 6E 18 SENW	200	3356
2505121099	6468	MOUNTAIN MINERALS COMPANY	R.S. TURNER 44-18	37N 6E 18 SESE	200	3400
2505105221	2923	SIGNAL DRILLING	GOVT.-McGREGOR 1	37N 6E 18 SWSW	200	3345
2505121162	7793	W.M. FULTON	McQUIGG 12-19	37N 6E 19 SWNW	200	3284
2505105183	3439	PHILLIPS PETROLEUM	EGGERS 1	37N 6E 20 SESE	0	3435
2505121213	8826	KENNETH D. LUFF	CORCORAN-GRAY 1-26	37N 6E 26 SWSW	1700	3425
2505121270	9456	PETROLEUM, INC.	TOLLEFSON et al 1	37N 6E 29 SESW	250	3330
2505105175	2671	PHILLIPS PETROLEUM	LIBERTY 2 'STRAT'	37N 6E 30 NENE	0	3315
2505121029	5408	W.M. FULTON	LAIRD 13-21	37N 6E 31 NWSW	1500	2930
2505121300	9474	PETROLEUM, INC.	SAGE CREEK COLONY 1	37N 6E 32 SESE	220	3422
2505121120	7435	CARDINAL PETROLEUM	ROBERT E. HOOVE 6-33	37N 6E 33 SENW	0	3330
2505121057	5535	W. M. FULTON	GUNDERSON 23-24	37N 6E 34 NESW	1800	3175
2505105427	4328	BUTTES PETROLEUM	STATE 1	37N 6E 36 SESE	220	3470
2505121151	7924	WEBB RESOURCES, INC.	PACKARD 10-4	37N 7E 10 NWNW	230	3800
2505105276	6969	TEXAS COMPANY	MANFIELD 1	37N 7E 12 C SW	0	2525
2505121215	8936	OIL RESOURCES, INC.	POPPLER 13-7	37N 7E 13 SWNE	2450	3665
2505121210	8942	OIL RESOURCES, INC.	PIMLEY 14-7	37N 7E 14 SWNE	2450	3720
2505121192	8664	OIL RESOURCES, INC.	PIMLEY 15-14	37N 7E 15 SESW	680	2590
2505121421	9979	OIL RESOURCES, INC.	BENSON-SVENSON 19-1	37N 7E 19 NENE	220	2305
2505121409	10030	OIL RESOURCES + PETROLEUM RES.	SVENSON-OBIE 20-3	37N 7E 20 NENW	220	2450
2505105208	1523	SMITH GULICK + SORENSON	SMITH 1	37N 7E 22 NENW	925	4420
2505121303	9574	OIL RESOURCES, INC.	WOLERY 24-7	37N 7E 24 SWNE	260	3721
2505121420	9980	OIL RESOURCES, INC.	BENSON-SVENSON 28-4	37N 7E 28 NWNW	0	2308
2505105418	4145	BUTTES PETROLEUM	DUNCAN-LORANGER 'A' 1	37N 7E 29 SWSW	0	3485
2505121427	9981	OIL RESOURCES, INC.	DUNCAN-LORANGER 33-13	37N 7E 33 SWSW	0	2230
2504121419	7445	COMANCHE DRILLING CO.	TEMPLE 7-8	37N 8E 8 SESE	230	3670
2504121708	8847	MONTANA POWER COMPANY	TEMPLE 5-17	37N 8E 17 SWNW	750	3640

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2504121684	8750	OIL RESOURCES, INC.	E. MUELLER 18-13	37N 8E 18 SWSW	240	3685	
2504121695	8805	OIL RESOURCES, INC.	WOLERY 19-7	37N 8E 19 SWNE	300	3655	
2504105107	1631	KULLBERG	WILLIAMSON 1	37N 8E 26 NWNE	190	3670	
2504121705	8844	MONTANA POWER COMPANY	REITSH 16-32	37N 8E 32 SESE	2240	3620	
2504105182	4597	PAN AMERICAN	V.P. SEUSER 1	37N 8E 33 C NE	300	3575	
2504121398	7507	NELSON G. BINGHAM	SAMUELSON 13-34	37N 8E 34 SWSW	290	3521	
2504105177	5034	CARDINAL PETROLEUM	JULIANA SCHWAN 1	37N 9E 5 SWSE	30	3720	
2504121737	9115	TRUE OIL COMPANY	SCHWAN 22-6	37N 9E 6 SENW	230	3354	
2504105183	4837	GINTHER, WARREN AND COMPANY	LANGEL 1	37N 9E 18 SESE	300	5640	
2504121643	8665	OIL RESOURCES, INC.	BERGE 20-12	37N 9E 20 NWSW	160	2475	
2504121642	8666	OIL RESOURCES, INC.	R.F. LANGEL 31-4	37N 9E 31 NWNW	866	2150	
2504105178	5031	CARDINAL PETROLEUM	SAM BERGE 1	37N 9E 33 SESE	375	3752	
2504121639	8663	OIL RESOURCES, INC.	A. LANGEL 34-13	37N 9E 34 SESE	490	1070	
2504121755	9110	TRUE OIL COMPANY	CULVER-FEDERAL 13-11	37N 10E 11 NWSW	230	3600	
2504105115	1344	DEKALB	NEUWORTH 2	37N 10E 14 C NE	0	3645	3568 3580
2504121704	8804	OIL RESOURCES, INC.	STATE 16-10	37N 10E 16 NWSW	200	2578	
2504121747	9109	TRUE OIL COMPANY	CADY 12-17	37N 10E 17 SWNW	200	3685	
2504121450	7651	SOUTHWEST GAS PROD. COMPANY	A. AAGESON 1	37N 10E 26 NENE	240	3608	
2504121301	7054	BRINKERHOFF DRILLING CO.	M.L. FISHER LISA 7031-1	37N 10E 31 SESE	100	1310	
2504122268	11170	MONTANA POWER COMPANY	NAGELHAUS 2	37N 11E 1 SWNE	230	3900	
2504121394	7609	SOUTHWEST GAS PROD. COMPANY	McINTOSH 1	37N 11E 18 NENE	240	3985	
2504105114	502	DEKALB	NEUWORTH 1	37N 11E 18 SENE	0	4009	3681 3704
2504121451	7592	SOUTHWEST GAS PROD. COMPANY	GREYTAK 1	37N 11E 18 NESW	560	3700	
2504105171	4606	CARDINAL PETROLEUM	GREYTAK 1	37N 11E 28 NENE	0	3989	
2504121812	9414	PENGO PETROLEUM	U.S.A. 2-11	37N 12E 11 NWSW	830	5400	
2504121429	7831	PENGO PETROLEUM, INC.	USA 1	37N 12E 14 SENW	0	4030	
2504121427	7449	WAINOCO, INC.	ORI-BROWN 10-3	37N 13E 3 NWSE	220	3000	
2504121633	8645	W. M. FULTON-FULTON PROD.	FEDERAL 15-16	37N 13E 15 SESE	190	2450	
2504122235	10872	J. BURNS BROWN	KNAPP 33-37-13	37N 13E 33 SESW	205	2425	
2504121426	7450	WAINOCO, INC.	ORI-HABER 10-26	37N 14E 26 NWSE	60	2280	
2504121032	4953	MULE CREEK OIL COMPANY	SACRED HEART HOSP. 1-2219	37N 15E 19 SENW	330	6200	4100 4139
2504105113	262	AMERADA	WADE 1	37N 16E 23 NENE	1360	4285	4060 4117
2504122085	10166	XENO, INC.	E. SIGNAL 5-24	37N 16E 24 SWNW	180	1521	
2504121710	8998	TRUE OIL COMPANY	VAN WECHEL 14-8	37N 17E 8 SWSW	470	4325	
2500521820	9484	TRUE OIL COMPANY	HOFELDT 22-13	37N 17E 13 SENW	270	4370	
2500505252	3252	SIGNAL DRILLING-TOM JORDAN	GOVT. 1	37N 18E 8 NENW	230	4305	4212 4257
2500505250	2314	TEXAS COMPANY	MILLER 1	37N 18E 9 SESE	5500	6674	
2500522073	10177	XENO, INC.	W. BORDER 5-10	37N 18E 10 SWNW	180	1768	
2500521189	6445	INTERNATIONAL NUCLEAR	FEDERAL-BATTLE CREEK 1-21	37N 18E 20 NENE	2040	4305	
2500505247	3251	SIGNAL DRILLING	J.L. SPRINKLE 1	37N 19E 13 NWNW	0	4360	4250 4295
2500521190	6443	INTERNATIONAL NUCLEAR	FED-MYRA 1-2	37N 19E 15 NWSW	2000	4420	
2500521171	6444	INTERNATIONAL NUCLEAR	IRENE 1-1	37N 19E 30 SWSW	0	4310	
2500521170	6514	INTERNATIONAL NUCLEAR	JUNEAU 1-4	37N 20E 10 SWSW	0	4527	
2500505244	3798	MURPHY CORPORATION	GOVT. 1-A	37N 20E 19 NENE	281	4560	4271 4328
2500521165	6442	INTERNATIONAL NUCLEAR	KNIGHT 1-3	37N 20E 30 SWSW	275	4390	
2500505254	3253	SIGNAL DRILLING	GOVT. 1	37N 21E 2	370	5080	4920 4964
2500505253	3249	SIGNAL DRILLING	GOVT. 1	37N 21E 6 SWSW	230	4595	4479 4523
2500505251	363	TIDEWATER	MUNSEN-TORVIK 1	37N 21E 8 SWSW	0	4840	4705 4780
2500521127	5800	CHESLEY PRUET	L.R. GAULT 1	37N 22E 30 SENW	300	5095	
2500521228	7072	WEBB RESOURCES, INC.	HOWARD DENNIS 2-12	37N 23E 2 NWSW	100	4890	
2500521227	7073	WEBB RESOURCES, INC.	MULE CREEK 7-4	37N 23E 7 NWNW	150	4890	
2500521213	7050	WEBB RESOURCES, INC.	STATE-GARMAN 16-12	37N 23E 16 NWSW	300	5010	
2500521217	7056	W. M. WALMSLEY-WEBB RESOURCES	ANNA MICHAELSON 30-6	37N 23E 30 SENW	235	5040	
2500521221	7058	W. M. WALMSLEY-WEBB RESOURCES	BERGREN-McGUIRE 35-2	37N 23E 35 NWNE	200	4950	
2500505249	1009	MURPHY CORPORATION	GOVT. A-1	37N 25E 7 SESE	250	4896	4579 4601
2500505248	758	MURPHY CORPORATION	GOVT. B-1	37N 25E 14 NENE	220	4785	4498 4538

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2500505246	774	MURPHY CORPORATION	GOVT. 1-A	37N 26E 15 NWSW	240	4625	4356 4425
2507105237	4167	UNION PACIFIC	FEDERAL 1	37N 27E 2 SWSW	300	4160	3990 4010
2507121512	9670	TENNECO OIL COMPANY	NOLTE FEDERAL 1	37N 27E 12 NESW	200	2550	
2507105185	1166	MURPHY CORPORATION	GOVT. 1-A N. CHAPMAN	37N 27E 21 NENE	200	4570	4200 4237
2507160001	2944	AMERADA	USA-POPPLER TR. 1	37N 27E 23 NWNE	270	4210	4115 4142
2507105183	3312	SIGNAL DRILLING + EXPLORATION	O.J. SEVERSON	37N 27E 26 SWSW	270	4105	
2507105182	2097	OHIO	CHAPMAN UNIT STATE 1	37N 27E 36 NWNE	0	4090	3985 4035
2507121765	10689	BEARTOOTH OIL AND GAS COMPANY	FED. 10-16 'M-18375 ACQ'	37N 28E 10 SESE	400	2500	
2507121759	10617	BEARTOOTH OIL AND GAS COMPANY	FEDERAL 22-13	37N 28E 22 SWSW	0	2210	2210 4200
2507121001	4803	UNION OIL COMPANY	JANET RIGGERS 1	37N 29E 31 NWSE	250	3945	3826 3934
2507105186	2608	UNITED WESTERN	STATE 16-1	37N 30E 16 SESE	1600	6575	
2507121020	6102	SINCLAIR OIL CORPORATION	GOVT.-DIANE 1	37N 30E 26 SESE	210	3470	
2507121052	7418	MONTANA POWER COMPANY	FEDERAL 11-4	37N 31E 4 NESW	0	3180	
2507121048	7323	MONTANA POWER COMPANY	FEDERAL 2-27	37N 31E 27 NWNE	0	3490	
2507121049	7636	WEBB RESOURCES, INC.	BOSTROM 2-2	37N 32E 2 NWNE	160	4300	
2507121728	10417	ELENBURG EXPLORATION, INC.	FEDERAL 1 0572	37N 32E 5 NESW	250	2118	
2507121727	10418	ELENBURG EXPLORATION, INC.	FEDERAL 1 1572	37N 32E 15 SWNE	510	2100	
2507121022	6103	SINCLAIR OIL CORPORATION	GOVT.-BONNIE 1	37N 32E 33 SESE	200	3600	
2507121263	9055	TERRA RESOURCES	FEDERAL-HENKEL 1	37N 34E 5 SESE	280	2230	
2507121760	10947	ELENBURG EXPLORATION, INC.	FEDERAL 15-26	37N 34E 26 SWSW	400	2400	
2507105181	1447	GULF	FRENCHMAN-FEDERAL 1	37N 34E 31 SWSW	1820	6275	4851 4863
2510521192	10946	ELENBURG EXPLORATION, INC.	FEDERAL 4-31	37N 35E 31 NWNW	200	2450	
2510521089	8797	PAN CANADIAN PETROLEUM CO.	FEDERAL 3	37N 37E 22 SENW	500	1310	
2510505100	2362	SIGNAL DRILLING	GOVT. 1	37N 38E 27 SWNE	260	5280	
2501921026	7040	PETRO. ENGR. + MANAGEMENT	LONE STAR-STATE 1-21	37N 43E 21 SW	650	8920	
2501905029	3255	SIGNAL-CONTINENTAL-RANCHO	WAGER-MILLER 1	37N 45E 22 SWSW	0	9065	7179 9114
2501921019	7185	MURPHY OIL CORPORATION	HILTON COLLINS 1	37N 46E 32 NWNW	618	6103	5750 5980
2501921016	6554	ECHO OIL	STATE 1-3	37N 47E 3 SESE	0	6310	
2501921064	11018	SAMEDAN OIL CORPORATION	BOELTER 1-10	37N 48E 10 SESE	6000	9328	
2501905082	4475	SIGNAL EXPLORATION	MILLER 1	37N 48E 10 NWSE	670	9338	
2501921024	7385	SAMEDAN OIL CORPORATION	KTYTOR FEE 1	37N 48E 30 NENW	750	7300	
2501921072	11171	MISSION RIDGE ENTERPRISE	LONG BUTTE 1-4	37N 49E 4 SWNE	5600	9400	
2501921070	11145	MISSION RIDGE ENTERPRISE	LONG BUTTE 1-23	37N 49E 23 SWNE	5600	7756	
2501905028	390	RICHFIELD	MADOC 1	37N 49E 31 NWSE	955	8915	
2509121205	10107	ANADARKO PRODUCTION COMPANY	SCOTT 1	37N 51E 29 SWNE	790	9747	
2509121125	7604	QUINTANA PETROLEUM	HARLEY ROBINSON 1	37N 52E 21 SESE	3500	7987	
2509105140	468	AMERADA	LANDER 1	37N 52E 21 SWSW	615	6240	
2509105137	4269	MIAMI OIL PRODUCERS	AMANDA UELAND 1	37N 52E 27 SESE	1000	9910	
2509121445	10815	LANGHAM PETROLEUM EXPL. CORP.	RICHARDSON 1	37N 52E 28 C NE	5500	10005	
2509105139	1208	AMERADA	GRINKER 1	37N 52E 29 NENW	1500	10052	8953 9095
2509105197	1224	CARTER	M. NELSON 1	37N 53E 4 NENW	90	10208	8088 9962
2509121475	10857	BLOCKER EXPLORATION COMPANY	HASS LAND COMPANY 1	37N 53E 27 NWNW	5900	9530	
2509121013	4870	CARDINAL PETROLEUM-T.R. JORDAN	ROSS 1	37N 54E 4 NENW	0	6370	6255 6305
2509105316	4817	SUN OIL COMPANY	T. CLAWSON 1	37N 54E 12 NENE	400	6400	6322 6387
2509121544	11162	AMERADA HESS CORPORATION	LARTER 21-41	37N 54E 21 NENE	4400	10350	
2509121473	10792	EVERETT DRILLING VENTURES, INC	LINDBLOM 2-31	37N 54E 31 NWSE	6400	10200	
2509121256	10419	TENNECO OIL COMPANY	LINDBLOM 1-31	37N 54E 31 SWSW	5600	10225	
2509121150	8789	PENNZOIL COMPANY	COLLINS 1	37N 55E 4 NESW	1030	12230	
2509105292	4556	TOM JORDAN	LLOYD ADAMS 1	37N 55E 5 NENE	360	6410	
2509105176	3079	SUN OIL	STRAKE-GOVT. 1	37N 55E 7 NWNE	40	7960	6387 7908
2509121194	9964	APEXCO, INC.	CLAWSON 1	37N 55E 7 SENW	5900	10350	
2509105279	4549	TOM JORDAN	MAYLAND-ADAMS 1	37N 55E 8 NESW	3000	6550	6476 6514
2509105148	4162	PAN AMERICAN PETROLEUM	C. ROLAND WILSON 1	37N 55E 17 NWSE	524	6645	6500 6544
2509105142	3485	PAN AMERICAN PETROLEUM	HUFFMAN 1	37N 55E 21 NENE	600	6560	6560 6620
2509105177	3481	GREAT NORTHERN-JOHN H. KEMP	HAUGEN 1	37N 56E 1 SESE	4000	6570	
2509121472	10769	PATRICK PETROLEUM CORP. MICH.	FOSTER 1-2	37N 56E 2 NESW	6100	8525	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509121170	9702	AMOCO PRODUCTION COMPANY	I. J. JOHNSON 1	37N 56E 9 NESW	820	6670	
2509121106	6834	R.M. WATKINS-WHELESS DRILLING	HAROLD JOYES 1	37N 56E 12 SESW	0	8040	
2509121123	7355	WHELESS DRILLING COMPANY	TUFTON 2	37N 56E 13 SENE	720	8015	6432 7947
2509121114	7077	WHELESS DRILLING COMPANY	TUFTON 1	37N 56E 13 SENW	720	8008	6401 7989
2509121144	8161	WHELESS DRILLING COMPANY	WARNER 1	37N 56E 3 SESW	1500	8995	6454 7985
2509121570	11263	EXETER EXPLORATION COMPANY	ALLEN 1-14	37N 56E 14 NENE	5500	8120	
2509105147	2964	HUMBLE OIL	STATE 1	37N 56E 16 NWSW	1250	10476	
2509105258	4308	SIGNAL-ZOLLER + DANNEBERG	MEYER 1	37N 56E 23 SWSW	400	6795	
2509121142	8129	CARDINAL PETROLEUM	EVENSEN TRUST 1	37N 56E 30 SENE	1230	10680	6636 6649
2509105259	4416	MURPHY OIL CORPORATION	QUINTANA STATE 1	37N 56E 36 SWSW	460	6800	6638 6693
2509105180	3980	CALIFORNIA OIL-SKELLY	VIRGIL BAAKE 1	37N 57E 1 NESE	2600	6600	6438 6602
2509105178	3100	SUN OIL COMPANY	M. HELLEGAARD 3	37N 57E 5 SESE	650	8017	6570 8063
2509105167	2942	SUN OIL COMPANY	HELLEGAARD 1	37N 57E 8 SENE	30	10020	6521 10439
2509105165	2977	SUN OIL COMPANY	M. HELLEGAARD 2	37N 57E 8 SENW	1000	7914	6438 7974
2509105158	3324	SUN OIL COMPANY	SEMINGSON 1	37N 57E 8 SESE	470	6625	6455 6534
2509105312	4666	CONTINENTAL OIL COMPANY	SEMINGSON 1	37N 57E 8 C SE	440	8070	7946 7996
2509105166	3134	SUN OIL COMPANY	A. MCKINNON 1	37N 57E 9 SENW	800	8015	6557 8051
2509121192	9953	SUN OIL COMPANY	MCKINNON A-2	37N 57E 9 C SW			7985 8023
2509105168	1581	SUN OIL COMPANY	E. HANSEN 1	37N 57E 10 NENE	660	10120	10120 10451
2509121104	7188	CHEVRON OIL COMPANY	PETER J. JERDE 1	37N 57E 10 NENW	6300	6510	6510 6557
2509105252	4319	CHEVRON OIL COMPANY	OLE HELLEGAARD 2	37N 57E 10 NESE	1090	6633	6545 6605
2509105164	4148	CHEVRON OIL COMPANY	NELS A. WARD 3	37N 57E 11 NENE	600	6622	6540 6584
2509105172	4171	CHEVRON OIL COMPANY	NELS A. WARD 4	37N 57E 11 NENW	365	6670	6598 6647
2509121345	10509	CHEVRON USA, INC.	N. WARD 7	37N 57E 11 SWNW			6568 6618
2509121350	10491	CHEVRON USA, INC.	E. HANSEN 2-3	37N 57E 11 SWSE			6483 6540
2509105162	4146	CALIFORNIA OIL	E. HANSEN 2	37N 57E 11 NESE	370	6595	6513 6571
2509105163	4322	CHEVRON OIL COMPANY	E. HANSEN 2 2	37N 57E 11 NESW	400	6550	6550 6608
2509105169	3922	CALIFORNIA OIL COMPANY	HILDUR LEININGER 1	37N 57E 12 NENE	350	6600	6517 6567
2509121342	10488	CHEVRON USA INC.	N. WARD 6	37N 57E 12 SWNW			6494 6554
2509105171	3923	CALIFORNIA OIL COMPANY	NELS A. WARD 1	37N 57E 12 NENW	1370	6904	6528 6643
2509121380	10559	CHEVRON USA INC.	LEININGER-CHURCH 2	37N 57E 12 SWSE			6512 6568
2509105159	3861	HUMBLE OIL	LEININGER-CHURCH 1	37N 57E 12 NESE	350	6815	
2509105160	4018	CALIFORNIA OIL COMPANY	NELS A. WARD 2	37N 57E 12 NESW	370	6502	6502 6560
2509105150	3871	CALIFORNIA OIL COMPANY	ERIKA HJELM 1	37N 57E 13 NENE	6000	6620	6473 6562
2509105154	3863	CALIFORNIA OIL COMPANY	ERIKA HJELM 2	37N 57E 13 NENW	4610	6655	6538 6656
2509121373	10546	CHEVRON USA INC.	E. HJELM 3	37N 57E 13 SWNW			6544 6603
2509105145	3647	CALIFORNIA OIL COMPANY	CHESTER SOLBERG 1	37N 57E 13 NESE	0	6608	6512 6595
2509121374	10576	CHEVRON USA INC.	C. SOLBERG 6	37N 57E 13 SWSE			6528 6586
2509105155	4163	CHEVRON OIL COMPANY	ANDREW KROWEN 1	37N 57E 14 NENE	700	6592	6506 6564
2509121359	10528	CHEVRON USA INC.	A. KROWEN 3	37N 57E 14 SWNW			6484 6551
2509105156	4321	CHEVRON OIL COMPANY	A. KROWEN 2	37N 57E 14 NENW	354	6636	6474 6536
2509121360	10520	CHEVRON USA INC.	B.D. KNUDSON 2	37N 57E 14 NESE			6518 6576
2509105248	4318	CHEVRON OIL COMPANY	B.D. KNUDSON 1	37N 57E 14 NESW	400	6605	6524 6584
2509105249	4320	CHEVRON OIL COMPANY	OLE HELLEGAARD 1	37N 57E 15 NENE			6473 6528
2509105263	4514	CHEVRON OIL COMPANY	PETER J. JERDE 1	37N 57E 15 NENW	640	6507	
2509105264	4370	SUN OIL COMPANY	C.P. JERDE 1	37N 57E 15 NESE	400	6550	
2509105262	4436	SUN OIL COMPANY	C.P. JERDE 2	37N 57E 15 NESW	430	6760	6430 6540
2509105275	4805	SUN OIL COMPANY	JOYES-STATE 2	37N 57E 16 NENE	430	6620	
2509121113	6756	SUN OIL COMPANY	JOYES-STATE 4	37N 57E 16 NENW	440	8025	6460 8001
2509105287	4562	SUN OIL COMPANY	JOYES-STATE 3	37N 57E 16 NESW	380	6550	6452 6514
2509105276	4528	SUN OIL COMPANY	JOYES-STATE 1	37N 57E 16 NESW	370	6590	6446 6501
2509105143	3492	CARDINAL PETROLEUM	JOYES 1	37N 57E 17 SESE	450	6545	
2509121561	11219	BWAB INCORPORATED	MABEL 19-34	37N 57E 19 SWSE	6300	10550	
2509105296	4645	CONTINENTAL OIL COMPANY	JOYES-GOVT. 1	37N 57E 20 NENE	430	6575	6430 6480
2509105277	4527	SUN OIL COMPANY	NEGAARD 1-B	37N 57E 21 NENE	400	6446	6446 6557
2509105293	4570	CONTINENTAL OIL COMPANY	JOYES 1	37N 57E 21 NENW	410	6585	6442 6531

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509105307	5227	SKELLY OIL COMPANY	ARNOLD JOYES 1	37N 57E 21 NESE		6439	6490
2509105269	4506	SUN OIL COMPANY	E. NEGAARD 1	37N 57E 22 NENE	380	6580	6485 6541
2509105268	4532	SUN OIL COMPANY	E. NEGAARD 2	37N 57E 22 NENW	400	6575	6485 6530
2509105289	4638	SUN OIL COMPANY	E. DRANGSTVEIT 1	37N 57E 22 NESE	400	6575	6477 6533
2509105288	4560	SUN OIL COMPANY	DRANGSTVEIT A-1	37N 57E 22 NESW	400	6545	6447 6501
2509105141	3260	CARDINAL-NATIONAL BULK	HAGEN-OLSON 1	37N 57E 23 SENE	450	6498	6498 6600
2509107005	4515	CHEVRON OIL COMPANY	C. SOLBERG UNIT 1	37N 57E 23 NENE	420	6556	
2509121099	6273	CHEVRON OIL COMPANY	P. SOLBERG 5	37N 57E 24 NENE	6360	6492	6492 6501
2509105265	4513	CHEVRON OIL COMPANY	PEDER SOLBERG 2	37N 57E 24 NENW	350	6506	6506 6557
2509121109	7132	CHEVRON OIL COMPANY	PEDER SOLBERG UNIT 1	37N 57E 24 NESE			6470 6522
2509121110	7175	CHEVRON OIL COMPANY	PEDER SOLBERG 2	37N 57E 24 NESW	6300	6465	6476 6534
2509121184	9693	POLUMBUS COMPANY	HAUGEN-MAYHEW 25-1	37N 57E 25 NENE			6475 6512
2509105136	3609	CARDINAL PETROLEUM	MARGARET BARSTAD 1	37N 57E 25 SWSW	420	6820	6461 6571
2509121384	10643	GRACE PETROLEUM CORP.	HAUGEN 26-8	37N 57E 26 SENE			6468 6525
2509105297	4704	CHEVRON OIL COMPANY	B. KROWN UNIT 1	37N 57E 27 NENW	400	6440	
2509121164	9453	W.A. MONCRIEF	VINCENT 29-1	37N 57E 29 NESW	540	8165	
2509121414	10726	ANSCHUTZ CORPORATION	ROY VINCENT 12-29	37N 57E 29 NWSW	8000	10560	
2509105193	5018	CHEVRON	E. WESTGARD 3 UNIT 1	37N 58E 3	4310	6330	6371 6423
2509105196	4147	CHEVRON OIL COMPANY	E. WESTGARD 3 UNIT 2	37N 58E 3 NENE	1610	6418	6360 6418
2509121333	10445	CHEVRON U.S.A., INC.	ORRIS ANDERSON 2	37N 58E 3 SSWN			6406 6479
2509105182	4135	CHEVRON OIL COMPANY	BERTHA EKNESS 1	37N 58E 3 NESE	360	6405	6338 6396
2509105181	5017	CHEVRON OIL COMPANY	ORRIS ANDERSON 1	37N 58E 3 NESW	4030	6395	6385 6414
2509105192	3908	CALIFORNIA OIL COMPANY	STATE 1	37N 58E 4	400	6500	
2509105195	3943	CALIFORNIA OIL COMPANY	M. EGGEN UNIT 1	37N 58E 4 SENE	400	6490	
2509121341	10487	CHEVRON U.S.A., INC.	MONTANA STATE 3	37N 58E 4 SSWN			6392 6438
2509121337	10468	CHEVRON U.S.A., INC.	MAYNARD EGGEN 2	37N 58E 4 SWSE			6360 6412
2509105186	3942	CALIFORNIA OIL COMPANY	MAYNARD EGGEN 1	37N 58E 4 NESE	360	6450	6356 6414
2509105183	3946	CALIFORNIA OIL COMPANY	STATE 2	37N 58E 4 NESW	350	6450	6362 6420
2509105191	3924	CALIFORNIA OIL COMPANY	A. ANDERSON 4	37N 58E 5	370	6510	6398 6513
2509121349	10516	CHEVRON U.S.A., INC.	A. ANDERSON 6	37N 58E 5 SSWN			6454 6510
2509105194	3872	CALIFORNIA OIL COMPANY	ANDERSON 3	37N 58E 5 NENW	550	6445	6444 6551
2509105184	3916	CALIFORNIA OIL COMPANY	A. ANDERSON 2	37N 58E 5 NESE	370	6540	6416 6516
2509121351	10508	CHEVRON U.S.A., INC.	A. ANDERSON 5	37N 58E 5 SWSE			6450 6480
2509105188	3723	CARDINAL PETROLEUM	ADOLF ANDERSON 1	37N 58E 5 NESW	4000	6726	6433 6775
2509105190	5021	CHEVRON OIL COMPANY	A. ANDERSON UNIT 2	37N 58E 6 NENE	360	6560	6472 6530
2509105179	3912	CALIFORNIA OIL COMPANY	A. ANDERSON UNIT 1	37N 58E 6 NESE	3900	6478	
2509121367	10612	CHEVRON U.S.A., INC.	1 METVEDT 2	37N 58E 6 SWSE			6434 6494
2509105187	4358	CALIFORNIA OIL COMPANY	IDA METVEDT 1	37N 58E 6 NESW	2490	6545	
2509105175	3926	CALIFORNIA OIL COMPANY	ERICK EGGEN UNIT 2	37N 58E 7 NENE	4000	6450	6450 6510
2509121338	10460	CHEVRON U.S.A., INC.	E. EGGEN UNIT 3	37N 58E 7 SSWN			6484 6553
2509105170	3907	CALIFORNIA OIL COMPANY	ERICK EGGEN UNIT 1	37N 58E 7 NENW	400	6480	6460 6512
2509121379	10574	CHEVRON U.S.A., INC.	B.D. KNUDSON 3	37N 58E 7 SWSE			6457 6515
2509121378	10556	CHEVRON U.S.A., INC.	B.D. KNUDSON 4	37N 58E 7 NESE			6466 6520
2509105161	5019	CHEVRON OIL COMPANY	ARNE HAUGEN ET AL 2-3	37N 58E 7 NESW	330	6444	6444 6476
2509105174	4019	CALIFORNIA OIL COMPANY	E. WESTGARD 4 1	37N 58E 8 NENE	4000	6525	6436 6494
2509121361	10529	CHEVRON U.S.A., INC.	E. WESTGARD 4-2	37N 58E 8 NENW			6467 6527
2509105173	5263	CALVERT DRILLING + PROD. CO.	BERTHA EKNESS 1	37N 58E 10			6368 6413
2509105250	4323	CHEVRON OIL COMPANY	ORRIS ANDERSON UNIT 1	37N 58E 10 NENW	350	6376	6376 6417
2509105149	3564	CALIFORNIA OIL COMPANY	ARNE HAUGEN 1	37N 58E 18 SSWN	410	6458	6458 6607
2509105151	3535	CALIFORNIA OIL COMPANY	HAUGEN 2	37N 58E 18 NENW	410	6837	6446 6600
2509105144	4020	CALIFORNIA OIL COMPANY	ANDREW KROWN UNIT 1	37N 58E 18 NESE	370	6522	6464 6522
2509121375	10590	CHEVRON U.S.A., INC.	A. KROWN UNIT 2	37N 58E 18 SWSE			6436 6502
2509105146	3596	CALIFORNIA OIL COMPANY	P. SOLBERG 1	37N 58E 18 NESW	400	6555	6468 6623
2509121095	6275	CHEVRON OIL COMPANY	P. SOLBERG 6	37N 58E 19 NENW	6200	6442	6442 6490
2509121415	10696	CHEVRON U.S.A., INC.	P. SOLBERG 8	37N 58E 19 SSWN			6502 6543
2509121105	7181	CHEVRON OIL COMPANY	CHESTER SOLBERG 5	37N 58E 19 NESW	6330	6434	6434 6480

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509121092	6272	CHEVRON OIL COMPANY	PEDER SOLBERG 4	37N 58E 20 NENW	6000	6485	6485 6533
2509121101	6912	CALVERT DRILLING-W.A. MONCRIEF	FERGUSON 2	37N 58E 20 NESE	2040	6430	6460 6474
2509121005	4830	CAMERLAND CARDINAL	REW ET AL 1	37N 58E 22 NESW	0	6880	6578 6619
2509105138	3259	CARDINAL-NATIONAL BULK	FERGUSON 1	37N 58E 28 NWNW	320	6494	6494 6600
2509121074	7208	B.J. KELLENBERGER	FERGUSON 1-29	37N 58E 29 NENW			6485 6536
2509121053	5720	B.J. KELLENBERGER	SOLBERG 1-30	37N 58E 30 NENE	1070	6800	6511 6561
2509105294	4689	CHEVRON OIL COMPANY	H.E. FERGUSON UNIT 1	37N 58E 30 NESE	400	6640	6484 6616
2509121100	6911	CALVERT DRILLING	FERGUSON 1	37N 58E 30 NESW	480	6460	6460 6498
2509121566	11208	BERENERGY CORPORATION	STUBBE A 1	37N 58E 33 NENE	6000	6850	
2509121548	11193	BERENERGY CORPORATION	STUBBE 1	37N 58E 34 SWNW	6000	10600	
2509105270	4508	CHEVRON OIL COMPANY	LENA STUBBE REW ET AL 1	37N 58E 34 NWSE	490	6540	6548 6703
2510107535	4277	TOM VESSELS, JR.	GOTTFRIED 1-A	37N 1W 8 NENE	270	2441	
2510121423	10005	TRUE OIL COMPANY	STATE 33-16	37N 1W 16 NWSE	130	2705	
2510121268	8895	QUINTANA PETROLEUM CORP.	FEDERAL LAND BANK 1	37N 1W 17 NESW	1100	2210	
2510107456	3918	STROOCK + ROGERS	JOHN J. WOLANSKI 22-1	37N 1W 22 NENW	250	2675	
2510107786	4311	CARDINAL PETROLEUM CO.	JAMES L. CLARK 1	37N 1W 23 SENW	0	2650	
2510121247	8247	SUNBURST EXPLORATION	THORNTON 1	37N 1W 24 SWNE	1480	2290	
2510121262	8900	SUNBURST EXPLORATION, INC.	J. KARST 1	37N 1W 24 SENE	1290	2330	
2510121267	8890	SUNBURST EXPLORATION	THORNTON 2	37N 1W 24 SWSE	1190	2230	
2510107384	1793	GARNER-KETELL	KOHLES 1	37N 1W 28 SWNE	0	2731	
2510121131	5725	COMANCHE DRILLING COMPANY	STATE-CONTINENTAL 1	37N 1W 36 NENE	500	2540	
2510121442	9603	TRUE OIL COMPANY	EHLI 34-1	37N 2W 1 SWSE	1040	2395	
2510121190	6671	DUNOCO, INC.	GILBERT EHL 1	37N 2W 1 SWSW	190	2330	
2510107569	4231	TOM VESSELS, JR.	GOTTFRIED 1	37N 2W 4 NESW	400	2370	
2510121688	10027	TRUE OIL COMPANY	AKLESTAD 44-7	37N 2W 7 SESE	190	2490	
2510107573	2328	UNION OIL COMPANY	F.L. BROWN 1	37N 2W 9 NENE	10	4384	
2510121271	8894	QUINTANA PETROLEUM	CULLEN-HOLTZ 1	37N 2W 14 SWNE	1100	2210	
2510121685	10003	TRUE OIL COMPANY	SVEUM 31-15	37N 2W 15 NWNE	200	2520	
2510107360	3575	MONTALBAN OILS, INC.	EHLI 1	37N 2W 28 SWSE	60	3910	3765 3824
2510121529	9698	TRUE OIL COMPANY	McVEY 22-29	37N 2W 29 SENW	180	2260	
2510122713	11203	PETROREP, INCORPORATED	BRYANT 1	37N 3W 2 NESW	270	2536	
2510108676	4686	W.M. FULTON	PARKER 43-4	37N 3W 4 NESE	500	2450	
2510121234	8399	COMANCHE DRILLING CO.	PARKER 1	37N 3W 6 SWNE	1290	2615	
2510121042	5132	COMANCHE DRILLING	JAMES PARKER 1	37N 3W 6 SENW	1300	2600	
2510107602	7119	OIEN OIL	FARBO 1	37N 3W 6 SWSW	1540	2595	
2510107736	4449	SANDS OIL COMPANY	GAUSS 1	37N 3W 10 NESE	1500	2470	
2510108656	4694	W.M. FULTON	STATE 11-1-18	37N 3W 18 NWNW	700	2590	
2510108615	4524	W.M. FULTON	KELLEHER 21-21	37N 3W 21 NENW	700	2500	
2510108677	4786	CARDINAL PETROLEUM	McALPINE 14-27	37N 3W 27 SESW	160	2380	
2510121231	7841	WEBB RESOURCES, INC.	SVEUM 30-5	37N 3W 30 SWNW	260	1630	
2510107324	1988	C.W. SHAY	JESSIE + SIMMS 1	37N 3W 32 SESE	55	2435	
2510107349	977	HESLA-SHAY	KELLEHER 1	37N 3W 33 SENW	0	2610	
2510107325	2032	HELSEA-SHAY	RHONE 1	37N 3W 33 SWSE	900	2215	
2510121006	4668	CARDINAL PETROLEUM	McALPINE 4-35	37N 3W 35 NWNW	160	2190	
2510108612	4531	MESA PETROLEUM	STATE 1-36	37N 3W 36 NWSE	300	2105	
2510110226	3282	HUSO BROTHERS	BUCKLEY 1	37N 4W 1 SENE	2500	2545	
2510107604	3445	CARDINAL PETROLEUM	FARBO 1	37N 4W 1 SESE	220	2550	
2510110227	7691	RICE-RADIGAN HIMLE INLAND PET.	FARBO 1	37N 4W 1 NWSW	15	2448	2502 2554
2510107588	851	EMPIRE STATE	BUCKLEY 1	37N 4W 1 SESW	1	2690	2380 2723
2510121201	7165	UNION OIL CO. OF CALIFORNIA	MOULTON UNIT WS 2	37N 4W 2 NWNW	320	3030	
2510107738	4403	C.J. IVERSON + ASSOC.	PAT BUCKLEY 1	37N 4W 2 SWNW	1350	2690	
2510108638	4395	C.J. IVERSON	FARBO-BUCKLEY 2	37N 4W 2 SWNW	260	2670	
2510121240	8092	UNION OIL COMPANY	MOULTON UNIT 8	37N 4W 2 NWNW	1510	2720	
2510121254	8575	BUTTES OIL AND GAS COMPANY	IOWA HOLDING 4-1	37N 4W 2 NESE	1190	2565	2585 2605
2510121081	5426	MONTANA POWER COMPANY	FARBO 8	37N 4W 2 SESW	2250	2580	
2510107626	1980	R.L. PATTIE	FARBO 1	37N 4W 2 NESW	0	2535	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2510121093	5548	UNION OIL COMPANY	WELL 4	37N 4W 3	400	2500
2510107656	5524	UNION OIL COMPANY	GOVT. 466-6	37N 4W 3 NWNE	600	2525
2510107790	4345	UNION OIL COMPANY	GOVT. 466-13	37N 4W 3 SENE	260	2480
2510121202	7168	UNION OIL COMPANY	MOULTON UNIT 7	37N 4W 3 NENE	330	2560
2510107646	4401	C.J. IVERSON	PARKER 1	37N 4W 3 SWNW	350	2630
2510107658	3778	TEXAS CO. 'PATTIE OIL'	PARKER 1	37N 4W 3 NWNW	50	2744
2510121287	8758	UNION OIL COMPANY	MOULTON UNIT 1-14	37N 4W 3 SENW	1740	2424
2510107740	4393	C.J. IVERSON	PARKER 4	37N 4W 3 NENW	1200	2481
2510107739	4402	C.J. IVERSON	PARKER 3	37N 4W 3 SWNW	1380	2481
2510107643	4397	C.J. IVERSON	PARKER 2	37N 4W 3 SWNW	40	2615
2510107789	4453	MONTANA POWER COMPANY	FARBO 7	37N 4W 3 NWSE	2290	2550
2510107618	4226	MONTANA POWER COMPANY	FARBO 2	37N 4W 3 NWSE	2000	2690
2510107592	2266	MONTANA POWER COMPANY	FARBO 1	37N 4W 3 SWSE	1100	2560
2510107615	4222	MONTANA POWER COMPANY	FARBO 5	37N 4W 3 NESE	2000	2650
2510107608	4254	MONTANA POWER COMPANY	FARBO 4	37N 4W 3 NWSE	2300	2655
2510107617	4223	MONTANA POWER COMPANY	FARBO 3	37N 4W 3 NWSE	2000	2695
2510107591	4221	MONTANA POWER COMPANY	FARBO 6	37N 4W 3 SWSE	2370	2635
2510107787	4342	SUMATRA OIL-W.M. FULTON	PECK 6	37N 4W 3 NESW	2200	2485
2510107603	4274	SUMATRA OIL-FULTON-FAIR	PECK 5	37N 4W 3 NESW	2290	2525
2510107590	4225	MONTANA POWER COMPANY	SULLIVAN 1	37N 4W 3 SESW	2150	2600
2510107718	4224	MONTANA POWER COMPANY	SULLIVAN 2	37N 4W 3 SESW	2000	2600
2510107717	4452	MONTANA POWER COMPANY	SULLIVAN 4	37N 4W 3 SWSW	2500	2690
2510121089	5446	UNION OIL COMPANY	MOULTON UNIT WS 1	37N 4W 3 NWSW	350	2940
2510107788	4430	MONTANA POWER COMPANY	SULLIVAN 3	37N 4W 3 SESW	2300	2630
2510107619	3979	SUMATRA OIL-W.M. FULTON	PECK 2	37N 4W 3 NWSW	1930	2505
2510107629	4130	SUMATRA OIL-W.M. FULTON	PECK 1	37N 4W 3 NWSW	30	2995
2510107634	7652	PONDER 'PATTIE + STEWART'	PECK 4	37N 4W 4 SENE	140	2501
2510108639	4488	ALBERMONT PETROLEUM INC.	WILCOX 8	37N 4W 4 SESE		2498 2537
2510107791	7162	MURPHY OIL CORPORATION	PECK 7	37N 4W 4 NESE	245	2585
2510108617	4476	V.R. CHAMBERLAIN	ALBERMONT-PARKER 13-B-4	37N 4W 4 SWSW	300	2890
2510108618	4627	RALPH E. FAIR	C. PARKER 4	37N 4W 5	2200	2589
2510107635	402	RALPH FAIR	PARKER 3	37N 4W 5 SWNW	2020	2500
2510108698	5111	RALPH E. FAIR	B. PARKER 4	37N 4W 5 NESE	320	2660
2510121057	5105	RALPH E. FAIR	G. PARKER 5	37N 4W 5 NWSW	430	2947
2510107622	967	M.H.O. + WILSON	PARKER 1	37N 4W 6 NWSE	300	2660
2510107601	430	UNION OIL COMPANY	STATE 449-1	37N 4W 6 SESE	2100	2748
2510107568	869	PATTIE + STEWART	STATE 4	37N 4W 7 SWNE	470	2686
2510107570	4185	O'HANLON	STATE 1	37N 4W 8 NENE	270	2814
2510107570	4005	MOSE WAGNER DRILLING CO.	STATE 1	37N 4W 8 NENE		2519 2663
2510107556	4217	ALBERMONT	STATE-JUDEMAN 1	37N 4W 8 SENE	270	2826
2510107553	1402	CANADIAN ADMIRAL	JUDEMAN 1	37N 4W 8 SWNW	500	2701
2510121215	8095	V.R. CHAMBERLAIN	JUDEMAN 16-C-8	37N 4W 8 SESE	1370	2798
2510107818	4343	V.R. CHAMBERLAIN	JUDEMAN 16 C-8	37N 4W 8 SESE	660	2750
2510107544	4186	O'HANLON-WAGNER	JUDEMAN 1	37N 4W 8 NESE	1930	2745
2510107548	1519	ARROWHEAD EXPLORATION	JUDEMAN 1	37N 4W 8 NESW	350	2800
2510107858	5002	ALBERMONT PETROLEUM	WILCOX 4	37N 4W 9 NWNE		2460 2518
2510107831	4492	ALBERMONT PETROLEUM	WILCOX 5	37N 4W 9 SWNE		2493 2526
2510107798	5417	MONTANA POWER COMPANY	FRARY 8	37N 4W 9 SENE	2200	2550
2510107797	4440	MONTANA POWER COMPANY	FRARY 7	37N 4W 9 NENE	2200	2700
2510107719	4435	MONTANA POWER COMPANY	FRARY 6	37N 4W 9 NENE	2220	2670
2510107720	4451	MONTANA POWER COMPANY	FRARY 5	37N 4W 9 SENE	2250	2620
2510108621	4489	ALBERMONT PETROLEUM	WILCOX 9	37N 4W 9 NWNE		2525 2560
2510107796	5000	ALBERMONT PETROLEUM	WILCOX 4	37N 4W 9 SWNE		2470 2500
2510107562	3820	ALBERMONT PETROLEUM	WILCOX 1	37N 4W 9 SWNW		2535 2552
2510107576	4184	O'HANLON-WAGNER	WILCOX 2	37N 4W 9 NENW	1500	2850
2510107549	3883	ALBERMONT PETROLEUM	PUGH 1	37N 4W 9 SENW		2520 2686

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510107528	1973	MONTANA POWER COMPANY	FEDERAL 2	37N 4W 9 SESE	310	2705	
2510107538	5001	ALBERMONT PETROLEUM	WILCOX 2	37N 4W 9 NWSW			2562 2679
2510107795	4426	UNION OIL COMPANY	GOVT. 466-16	37N 4W 9 SESW	1200	2680	
2510107381	5003	ALBERMONT PETROLEUM	WILCOX 5	37N 4W 9 NWSW			2539 2576
2510107793	4344	UNION OIL COMPANY	GOVT. 466-15	37N 4W 9 SWSW	1500	2715	
2510107792	4350	UNION OIL CO. OF CALIFORNIA	GOVT. 466-14	37N 4W 9 SWSW	240	2730	
2510107561	2135	MONTANA POWER COMPANY	FRARY 3	37N 4W 10 SWNE	1100	2540	
2510107585	2136	MONTANA POWER COMPANY	FRARY 2	37N 4W 10 NWNW	330	2640	
2510107747	4432	MONTANA POWER COMPANY	FEE 1	37N 4W 10 NENW	2150	2580	
2510107547	1974	MONTANA POWER COMPANY	FRARY 1	37N 4W 10 NWSW	310	2575	
2510107580	772	EMPIRE STATE	IOWA HOLDING CO. 2	37N 4W 11 NENE	1210	4920	3514 3685
2510121061	5109	W.S. CROFT	IOWA HOLDING CO. 2	37N 4W 11 NWNE	215	2580	
2510107559	3068	CARDINAL PETROLEUM	A.L. McBAIN 1	37N 4W 11 SWNW	0	2680	
2510121036	5423	GRANNELL DRILLING	IOWA HOLDING 1	37N 4W 11 NENW	270	2580	
2510121055	5430	W.S. CROFT	McBAIN 1	37N 4W 11 NWNW	200	2640	
2510121088	5520	W.M. FULTON-FULTON PRODUCTION	McALPINE 33-11	37N 4W 11 NWSE	250	2650	
2510121129	5731	COMANCHE DRILLING	PARKER 1	37N 4W 12 NESE	260	2500	
2510107513	1500	DAK-MONT	McAFEE 1	37N 4W 13 NWNW	1900	2690	
2510105916	4678	W.M. FULTON	PARKER 331-13	37N 4W 13 NWSE	220	2600	
2510121004	4740	W.M. FULTON	XAVIER-PARKER 13-13	37N 4W 13 NWSW	500	2660	
2510107833	7591	XAVIER OILS	PARKER 1	37N 4W 13 NESW	390	2610	
2510107819	5425	MONTANA POWER COMPANY	FRARY 9	37N 4W 15 NENW	1900	2660	
2510121293	9038	MONTANA POWER COMPANY	STATE 429-8	37N 4W 16 SWNW	320	2760	
2510107800	4457	MONTANA POWER COMPANY	STATE 429-6	37N 4W 16 NWNW	2400	2760	
2510107799	4434	MONTANA POWER COMPANY	STATE 429-4	37N 4W 16 NWNW	2200	2731	
2510107801	4431	MONTANA POWER COMPANY	STATE 5	37N 4W 16 NWNW	2300	2720	
2510107490	1851	MONTANA POWER COMPANY	STATE 429-3	37N 4W 16 W2	270	2693	
2510108641	4630	COMANCHE DRILLING	UNION-STATE 17-4	37N 4W 17 SENE	300	2636	
2510107498	4249	ALBERMONT PETROLEUM	JUDEMAN 1	37N 4W 17 NENW			2856 2894
2510107802	4443	ANSCHUTZ CORP.	JUDEMAN 1	37N 4W 17 NWNW	2640	2950	
2510107808	4246	CHAS. W. AUSTIN	STATE 4	37N 4W 17 NWSE	210	2800	
2510107806	4242	CHAS. W. AUSTIN	STATE 2	37N 4W 17 SWSE	210	2790	
2510107805	4238	CHAS. W. AUSTIN	STATE 3	37N 4W 17 NWSE	250	2825	
2510107804	4236	CHAS. W. AUSTIN	STATE 1	37N 4W 17 NWSE	220	2800	
2510107748	4240	W.M. FULTON	VARGO-TAULE 2	37N 4W 17 NESW	2300	2845	
2510108669	4239	W.M. FULTON	VARGO-TAULE 3	37N 4W 17 SESW	2410	2825	
2510108659	3985	W.M. FULTON-H. VARGO	TAULE 1-11	37N 4W 17 NESW	500	2832	
2510108605	4537	PETRO-LEWIS LTD.	RHONE 18-1	37N 4W 18 SWNE	220	2900	
2510107507	628	WINKLER + SON	VARGO 2	37N 4W 18 NWNW	70	2695	2595 2715
2510107493	141	PHILLIPS PETROLEUM	VARGO A-1	37N 4W 18 SWNW	96	2695	2376 2795
2510121020	4838	STROOCK + ROGERS	H.W. RHONE 18-2	37N 4W 18 NESE	1390	2900	
2510110190	2577	TEXACO, INC.	McBAIN 1	37N 4W 19 SENE	2000	2540	2448 2516
2510108654	4590	PHILLIPS PETROLEUM	TAULE 'A' 1	37N 4W 19 NESE	30	2830	2600 2655
2510121135	5863	CARDINAL PETROLEUM	VARGO 14-19	37N 4W 19 SESW	200	2710	
2510121242	8518	ENERGETICS	VARGO 1	37N 4W 19 SWSW	1330	2774	
2510108660	4394	W.M. FULTON	HILDA 1	37N 4W 20 NENW	2400	2695	
2510108606	4619	W.M. FULTON	HILDA 2	37N 4W 20 SWNW	1500	2870	2684 2700
2510107464	1901	EMPIRE DRILLING	GRIFFEN 1	37N 4W 21 NENE	100	2490	
2510108697	4454	W.M. FULTON	STATE 31-23	37N 4W 23 NWNE	1000	2670	
2510108613	4644	CARDINAL PETROLEUM	McALPINE 4-23	37N 4W 23 NWNW	30	2797	
2510121220	7554	BURLINGTON NORTHERN INC.	STATE 33-25	37N 4W 25 NWSE	225	1720	
2510108668	4564	ACE DRILLING + CONSTRUCTION	McALPINE 6-26	37N 4W 26 SENW	1580	2740	
2510107365	2042	R.F. JUDEMAN	JUDEMAN 1	37N 4W 28 SESE	280	2725	
2510107850	4580	PETRO-LEWIS	PHILLIPS-ADA-STATE 30-2	37N 4W 30 NWNE	1470	2710	
2510107340	1942	MONTANA POWER COMPANY	STATE 467-1	37N 4W 31 NESW	330	2625	
2510107342	1943	MONTANA POWER COMPANY	STATE 8T COBB UNIT 6	37N 4W 32 SENW	280	2795	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2510107834	4383	DUNOCO, INC.	MARKHAM 1	37N 4W 33 NWSE	270	2895	
2510121241	8339	WEBB RESOURCES, INC.	ALTENBERG 34-8	37N 4W 34 SENE	240	2750	
2510107326	2750	CARDINAL PETROLEUM	JUDEMAN 1	37N 4W 34 SWSE	0	2826	
2510121230	7672	WEBB RESOURCES, INC.	KENNEDY 34-15	37N 4W 34 SWSE	260	2623	
2510121284	9140	WEBB RESOURCES, INC.	FRARY 35-3	37N 4W 35 NENW	180	2650	
2510121232	7897	WEBB RESOURCES, INC.	ALTENBERG 35-5	37N 4W 35 SWNW	210	2600	
2510107344	2937	CARDINAL PETROLEUM	STATE 1	37N 4W 36 SENW	270	2785	
2503507073	1552	SALT DOME PRODUCTION	MOBERLY A-3	37N 5W 1 SWNW	60	2828	
2503507042	2423	SALT DOME PRODUCTION	MOBERLY 1	37N 5W 1 SESW	300	2835	
2503507041	1993	G.S. + B.L. FRARY	MOBERLY 1	37N 5W 1 SWSW	0	2900	
2503507041	1550	SALT DOME	MOBERLY A-1	37N 5W 1 SWSW	2690	2805	
2503507057	2569	SALT DOME PRODUCTION	MOBERLY 2	37N 5W 1 NESW	2595	4930	4188 4531
2503507064	1551	SALT DOME PRODUCTION	MOBERLY A-2	37N 5W 1 NWSW	260	2780	2780 2818
2503507072	3462	HUMBLE OIL	MOBERLY 4	37N 5W 2 SWNE	650	2925	
2503507075	1699	CARTER	E. MOBERLY 2	37N 5W 2 SENE	80	2885	
2503507077	2697	R.P. JACKSON	GOVT. 1	37N 5W 2 NENW	1350	2950	
2503507061	1678	CARTER	E. MOBERLY 1	37N 5W 2 NESE	0	2868	
2503507058	1659	CARTER	MOBERLY 1	37N 5W 2 NWSE	0	2895	
2503507040	1498	SALT DOME PRODUCTION	E. MOBERLY 1	37N 5W 2 SESE	340	2813	2638 2823
2503507043	1535	SALT DOME PRODUCTION	W. MOBERLY 1	37N 5W 2 SWSE	330	2795	2641 2827
2503507060	3125	CARDINAL PETROLEUM	MCALPINE 2-A	37N 5W 2 NESW	350	2780	
2503507046	3741	CARTER	MCALPINE 3	37N 5W 2 SESW	140	2911	
2503507071	3000	HUMBLE OIL	MCALPINE 7	37N 5W 3 SENE	1200	3050	
2503521224	9067	MOUNTAIN STATES RESOURCES, INC	MCALPINE et ux 3	37N 5W 3 NESE	1500	2835	
2503521190	9066	MOUNTAIN STATES RESOURCES, INC	W. MCALPINE 2	37N 5W 3 NWSW	1500	2900	2737 2827
2503507047	3707	CARDINAL PETROLEUM	SWENSON 14-3	37N 5W 3 SESW	330	2840	
2503507048	963	ANSCHUTZ DRILLING	TUMA 1	37N 5W 3 SWSW	185	3090	
2503507059	2929	CARDINAL PETROLEUM	MCALPINE 1	37N 5W 3 NESW	420	2816	
2503507074	3383	CARDINAL PETROLEUM	TUMA 8-4	37N 5W 4 SENE	30	2986	
2503507062	852	ARROWHEAD	LOZING 1	37N 5W 6 NESE	210	3424	3105 3422
2503507133	4244	DUNOCO, INC.	LOZING	37N 5W 6 SWSE	2610	3456	3250 3330
2503507020	4334	DUNOCO, INC.	LOZING 1	37N 5W 7 NWNE	220	3465	
2503507171	4241	MILES JACKSON, INC.	WEISE 1	37N 5W 7 NENW	250	3390	
2503507011	990	CROFT-FRARY	TUMA 1	37N 5W 8 SWNW	1500	3300	
2503506993	2998	GREAT NORTHERN DRILLING	TUMA 1	37N 5W 9 NESE	1700	3060	
2503506970	1205	MILES JACKSON, INC.	TUMA 1	37N 5W 9 SESE	920	2775	2777 2842
2503506983	1102	WINKLER + SON	TUMA 1-A	37N 5W 9 SESE	210	2836	
2503506973	1124	WINKLER + SON	TUMA 1	37N 5W 9 SESE	240	3009	
2503507004	3766	CARDINAL PETROLEUM	SWENSON 6-10	37N 5W 10 SENW	1740	2785	2701 2749
2503506966	1982	PATTIE-HANNAH-MOBERLY	R. SWENSON 1	37N 5W 10 SESE	340	2774	2596 2782
2503521085	6709	MILTON H. KUHLMAN	RALPH SWENSON 1	37N 5W 10 SWSE	660	2840	
2503507172	4794	CARDINAL PETROLEUM	SWENSON 11-10-2X	37N 5W 10 NESW	330	2750	
2503507174	4795	CARDINAL PETROLEUM	SWENSON 14-10-X	37N 5W 10 SESW	300	2835	
2503506985	3005	CARDINAL PETROLEUM	SWENSON 14-10A	37N 5W 10 SESW	0	2760	
2503507019	2015	CARDINAL PETROLEUM	MCALPINE 3-A	37N 5W 11 NENE	370	2815	
2503507018	2014	CARDINAL PETROLEUM	MCALPINE 1-A	37N 5W 11 NWNE	2100	2910	
2503507030	3392	MILES JACKSON	SWENSON 1	37N 5W 11 NWNW	1000	2827	
2503560013	3096	MILES JACKSON	BERKRAM 1	37N 5W 11 SWNW	2110	2835	
2503506996	3470	ESSEX OIL	M.K. THOMPSON 1	37N 5W 11 NESE	30	2795	
2503521215	8759	PHILLIPS PETROLEUM	THOMPSON L-7	37N 5W 11 SESE	2400	2770	
2503521040	5732	ESSEX OIL COMPANY	THOMPSON 5	37N 5W 11 SESW	300	2770	
2503521218	8837	PHILLIPS PETROLEUM	THOMPSON L-8	37N 5W 11 SESW	2000	2830	
2503521209	8733	PHILLIPS PETROLEUM	THOMPSON L-6	37N 5W 11 NESW	2030	2810	
2503506969	3093	ESSEX OIL	M. THOMPSON 2	37N 5W 11 SWSW	230	2758	2647 2653
2503507184	7191	BG+O COMPANY	ESSEX-THOMPSON 1	37N 5W 11 SESW	1200	2810	
2503507012	3066	CARDINAL PETROLEUM	MCALPINE 7-12	37N 5W 12 SWNE	30	3059	2592 2622

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503507024	1396	CARTER	McALPINE 1	37N 5W 12 NWNW	200	2935	2833 2852
2503506990	2138	PERL SMITH	SWENSON 1	37N 5W 12 NWSE	290	2825	
2503506972	3524	SALT DOME PRODUCTION	M. KRUEGER 2	37N 5W 12 SWSW	300	2822	
2503507010	1593	CARTER	McALPINE 2	37N 5W 12 NWSW	0	2852	
2503506988	1715	CARTER	McALPINE 4	37N 5W 12 NESW	0	2807	
2503506991	1549	SALT DOME PRODUCTION	KRUEGER ET AL 1	37N 5W 12 NWSW	320	2730	
2503521208	8641	UNION OIL CO. OF CALIFORNIA	KRUEGER 4-E13	37N 5W 13 SWNW	1200	2650	
2503521220	8939	UNION OIL COMPANY	KRUEGER 6-F13	37N 5W 13 SENW	1290	2807	
2503521213	8822	UNION OIL CO. OF CALIFORNIA	KRUEGER 5-E13	37N 5W 13 SWNW	2500	2736	
2503521200	8352	PHILLIPS PETROLEUM	COBB 'A' 10	37N 5W 13 NWNW	1970	2670	
2503521204	8633	PHILLIPS PETROLEUM	COBB 'A' 12	37N 5W 13 NWNW	2000	2670	
2503521252	9195	UNION OIL CO. OF CALIFORNIA	KRUEGER 7-F13	37N 5W 13 SENW	320	2790	
2503506963	1879	TRIGOOD	SWENSON 1	37N 5W 13 NENW	0	2874	
2503521253	9194	UNION OIL CO. OF CALIFORNIA	KRUEGER 8-L13	37N 5W 13 NWSW	310	2760	
2503521202	8632	PHILLIPS PETROLEUM	COBB 'A' 11	37N 5W 14 SENE	2000	2708	
2503521245	9179	PHILLIPS PETROLEUM	COBB 'A' 15	37N 5W 14 SWNE	2320	2710	
2503521214	8754	PHILLIPS PETROLEUM	COBB 'A' 13	37N 5W 14 NENE	2400	2720	
2503521177	8087	ESSEX OIL	COBB 8	37N 5W 14 SENE	1190	2675	
2503506948	2052	ESSEX OIL	COBB 1	37N 5W 14 NENE	325	2740	2389 2600
2503521222	9053	PHILLIPS PETROLEUM	COBB 'A' 14	37N 5W 14 NWNW	2000	2785	
2503506942	3469	ESSEX OIL	COBB 5	37N 5W 14 NENW	1100	2582	
2503506946	2173	EVANS C. ESSEX	COBB 3	37N 5W 14 NWNW	130	2553	
2503507139	7141	BG+O COMPANY	COBB 1	37N 5W 14 SWNW	300	2680	
2503521007	5117	STROOCK + ROGERS	GOVT. 14-2	37N 5W 14 SWSE	1500	2775	
2503507235	4672	STROOCK + ROGERS	B. SWENSON 14-1	37N 5W 14 SESE	600	2820	
2503507262	4584	COMANCHE DRILLING	M. KRUEGER 14-2	37N 5W 14 NWSW	2310	2790	2577 2620
2503506929	4114	SANTA RITA	KRUEGER 1	37N 5W 14 SWSW	2050	2769	
2503506952	3381	MONTALBAN OILS	STATE 2-S-2	37N 5W 15 NWNE	1720	2632	
2503506936	3303	MONTALBAN OILS	STATE S-1	37N 5W 15 SENE	220	2760	2615 2635
2503506950	2121	EVANS C. ESSEX	C. COBB 1	37N 5W 15 NENE	280	2700	
2503507258	5733	MONTALBAN OILS	STATE 84-15	37N 5W 15 SENE	1250	2700	2600 2655
2503506962	3299	MONTALBAN OILS	STATE 2-S-3	37N 5W 15 NWNE	1000	2813	2580 2685
2503507263	4566	COMANCHE DRILLING	M. KRUEGER 15-3	37N 5W 15 SESE	1200	2800	
2503506918	3890	CARDINAL PETROLEUM	STATE 10-16	37N 5W 16 NWSE	30	3072	
2503506888	3351	CARDINAL PETROLEUM	VASBOE 1	37N 5W 22 SENE	0	2740	
2503521001	4789	CARDINAL PETROLEUM	VASBOE 1-22	37N 5W 22 NENE	350	2700	
2503506879	2862	KULLBERG + OTTHOUSE	NORTHLAND 1	37N 5W 22 NESW	700	2500	2500 2598
2503506873	3777	JOHN H. CASEY	VASBOE 1	37N 5W 22 SESW	0	2715	
2503506897	4111	SANTA RITA	JACOBSON-LEE 1	37N 5W 23 NWNW	10	2515	2625 2627
2503506893	4115	SANTA RITA	JACOBSON-LEE 2	37N 5W 23 C NW	275	2610	
2503506867	4093	SANTA RITA	LUNDGREN 1	37N 5W 23 SESW	325	2570	
2503521140	7595	COMANCHE DRILLING	D. LUNDGREN 14-23	37N 5W 23 SESW	200	3380	
2503506882	4103	SANTA RITA	JACOBSON-LEE 4	37N 5W 23 NWSW	300	2640	
2503506872	4095	SANTA RITA	LUNDGREN 3	37N 5W 23 SWSW	2060	2616	2626 2664
2503506880	4116	SANTA RITA	JACOBSON-LEE 3	37N 5W 23 NESW	400	2616	
2503506896	7683	PATTIE + STEWART	STATE 1	37N 5W 24 NWNE	1950	2609	
2503521008	4815	THE PADON COMPANY	E. HINTRAGER 5	37N 5W 24 SESW	1200	2733	2734 2764
2503507242	4412	THE PADON COMPANY	E. HINTRAGER 4	37N 5W 24 NESW	530	2840	2640 2773
2503507240	4756	COMANCHE DRILLING	J.C. BUNYAK 1	37N 5W 25 SESE	600	2825	
2503521004	5137	CASEY + KUHLEMAN	JOHNSON 12X	37N 5W 26 SWNW	1500	2680	
2503506863	4107	SANTA RITA	LUNDGREN 2	37N 5W 26 NENW	370	2700	
2503506854	3776	JOHN H. CASEY	JOHNSON 1	37N 5W 26 SWNW	0	2883	
2503521178	8088	COMANCHE DRILLING	LUNDGREN 4-26	37N 5W 26 NWNW	1550	2800	
2503506842	477	SUPERIOR OIL	JOHNSON 1-26	37N 5W 26 SESW	300	2865	2500 2825
2503507175	4380	ARROWHEAD EXPLORATION	JOHNSON 13-26	37N 5W 26 NWSW	1200	2760	2552 2634
2503506865	2026	KULLBERG + OTTHOUSE	VASBOE 1-B	37N 5W 27 NWNE	300	2772	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503521009	5149	STROOCK + ROGERS	VASBOE 27-1	37N 5W 27 NENE	330	2775	
2503507185	5151	ARROWHEAD EXPLORATION	VASBOE 42X-27	37N 5W 27 SENE	1500	2790	
2503506848	359	A.B. COBB	VASBOE 1	37N 5W 27 NWSW	0	2677	
2503506851	4336	CARDINAL PETROLEUM	BERKRAM 1	37N 5W 28 SWNW	0	3036	
2503506849	3350	CARDINAL PETROLEUM	MINNESOTA FARMS 1	37N 5W 28 NWSE	420	2920	
2503521010	4927	W.M. FULTON	TUMA 31-32	37N 5W 32 NWNE	1230	3235	
2503507218	4594	CASEY + KUHLEMAN	FREED 24-32	37N 5W 32 SESW	220	3080	
2503506837	4190	ARROWHEAD EXPLORATION	VASBOE 31-34	37N 5W 34 NWNE	1200	2802	
2503507252	4748	AREX CORPORATION	VASBOE 1	37N 5W 34 SWNW	520	2825	
2503521039	5528	INTERNATIONAL NUCLEAR	ELMER 1	37N 5W 34 SWSW	300	2910	
2503506829	4205	ARROWHEAD EXPLORATION	WEIBER 42-35	37N 5W 35 SENE	1300	2925	
2503506834	323	SUPERIOR OIL COMPANY	WEIBER 53-35	37N 5W 35 SWNE	300	2851	2450 2802
2503506838	476	SUPERIOR OIL	WEIBER 51-35	37N 5W 35 NWNE	350	2865	2770 2830
2503506836	2038	KULLBERG + OTTHOUSE	VASBOE 1	37N 5W 35 NWNW	300	2730	2733 2749
2503506839	270	SUPERIOR	BERKRAM 1	37N 5W 35 NENW	300	2895	
2503506839	6991	SUPERIOR OIL	OLE BERKRAM 31-35	37N 5W 35 NENW	700	2450	2450 2480
2503506821	4208	ARROWHEAD EXPLORATION	BERKRAM 44X-35	37N 5W 35 SESE	1500	2786	2666 2804
2503506826	1151	KULLBERG + OTTHOUSE	BERKRAM 2	37N 5W 35 NWSE	0	2755	2758 2860
2503506824	1610	NADEAU	RICE 1	37N 5W 35 SESW	275	2770	
2503506827	1000	HALBERT-JENNINGS + SIMIC	BERKRAM 1	37N 5W 35 NESW	330	2755	2754 2775
2503506825	1908	NADEAU	RICE 2	37N 5W 35 SESW	325	2813	
2503506828	1030	KULLBERG + OTTHOUSE	BERKRAM 1	37N 5W 35 NESW	320	2772	2740 2757
2503521061	5758	MONTANA POWER COMPANY	STATE 492 1	37N 5W 36 SWNE	2500	2810	
2503506830	431	TEXAS	STATE 1	37N 5W 36 SWNW	0	2970	3057 3070
2503507204	4618	COMANCHE DRILLING	STATE 24X-36	37N 5W 36 SESW	290	2930	
2503521006	5447	COMANCHE DRILLING	ARIMOND 1	37N 6W 1 SWNW	500	3590	
2503507053	4332	DUNOCO, INC.	BELKE 1	37N 6W 1 NWSW	226	3740	
2503507243	4243	DUNOCO, INC.	BELKE 2	37N 6W 2 SESE	250	3655	3488 3516
2503507036	1705	MURPHY OIL	BELKE 1	37N 6W 2 SWSE	260	3505	3307 3532
2503507038	1276	KULLBERG + OTTHOUSE	TRIBAL 873-1	37N 6W 2 SWSW	215	3640	3425 3505
2503507037	1249	MURPHY OIL	MUNTZING A-2	37N 6W 2 SESW	2100	3625	
2503507054	1277	KULLBERG + OTTHOUSE	TRIBAL 873-2	37N 6W 2 NWSW	1150	3616	3616 3643
2503507044	500	MOBIL	T-34-3-1	37N 6W 3 SWSE	0	3900	3478 3729
2503521296	9564	DAMSON OIL CORPORATION	TRIBAL 5-8	37N 6W 6 SWSW	300	2180	
2503521294	9561	DAMSON OIL CORPORATION	TRIBAL 5-9	37N 6W 7 SWSW	300	2310	
2503507007	1137	FLANK	TRIBAL 1	37N 6W 8 SENE	240	3685	3599 3609
2503507116	4413	UNION PACIFIC RR COMPANY	TRIBAL 1	37N 6W 9 NENW	275	3735	
2503506986	2122	MONTALBAN OILS	TRIBAL 1	37N 6W 9 NWSW	170	3775	3700 3719
2503507006	1620	MURPHY OIL	MUNTZING B-3	37N 6W 11	800	3465	
2503507022	983	WAGGONER-LANSFORD DRILLING	GOVT. 1	37N 6W 11 NWNE	140	3536	
2503507005	3099	WAGGONER-LANSFORD	GOVT. 2X	37N 6W 11 SWNE	2200	3590	
2503507028	761	UNION OIL COMPANY	MUNTZING 1	37N 6W 11 NENW	320	3505	
2503507029	1182	KULLBERG + OTTHOUSE	TRIBAL 3	37N 6W 11 NWNW	1000	3528	3328 3528
2503560015	2441	WAGGONER-LANSFORD	GOVT. 3	37N 6W 11 NWSE	1500	3464	
2503506995	4183	MURPHY OIL	B-2 MUNTZING	37N 6W 11 NESW	1900	3442	3238 3474
2503507244	4433	DUNOCO, INC.	BELKE 3	37N 6W 12 NWNW	244	3693	
2503506953	2289	HYLAND	VASBOE 1	37N 6W 14 NWNE	1000	3420	
2503506919	4373	SUN OIL COMPANY	BLACKFOOT TRIBAL 1	37N 6W 16 NESE	30	3660	
2503521298	9563	DAMSON OIL CORPORATION	TRIBAL 5-10	37N 6W 18 SWSW	300	2450	
2503507161	4389	FARMERS UNION	TRIBAL 1	37N 6W 20 NWSE	0	3779	
2503506892	1538	MURPHY OIL CORPORATION	STATE-HEADLIGHT BUTTE 2	37N 6W 23 SENE	600	3315	
2503506884	1537	MURPHY OIL CORPORATION	STATE-HEADLIGHT BUTTE 1	37N 6W 23 NESE	750	3265	3053 3063
2503506871	1987	L.M. SHERIDAN	BRADLEY 1	37N 6W 24 SWSW	180	3246	
2503506864	1838	L.M. SHERIDAN	GOVT. 1	37N 6W 25 NWNW	350	3270	3274 3283
2503506856	1839	L.M. SHERIDAN	GOVT. 2	37N 6W 25 SWNW	220	3288	3070 3375
2503506860	1067	MURPHY OIL	BRADLEY 1	37N 6W 26 SENE	200	3310	3100 3200

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503521300	10358	DAMSON OIL CORPORATION	TRIBAL 4-3	37N 6W 31 SWNW	350	2390	
2503521090	6881	SAWTOOTH OIL COMPANY	USA 1	37N 6W 35 NESE	220	3185	
2503521113	7263	W.M. FULTON-FULTON PRODUCTION	STATE 34-36	37N 6W 36 SWSE	390	3275	
2503507078	1929	UNION OIL COMPANY	TRIBAL 355-25	37N 7W 3 SWNW	250	3600	
2503507067	1955	UNION OIL COMPANY	TRIBAL 355-24	37N 7W 3 NWSW	940	3610	
2503521256	9193	MONTANA POWER COMPANY	TRIBAL 4-4	37N 7W 4 NWNW	1900	3700	
2503521087	5924	MONTANA POWER COMPANY	TRIBAL 1857 1	37N 7W 5 SESW	2000	2240	
2503507070	3210	MONTANA POWER COMPANY	TRIBAL 1	37N 7W 6 NESE	1100	2400	
2503521088	5915	MONTANA POWER COMPANY	TRIBAL 1847-1	37N 7W 7 NE	2000	2350	
2503507027	3405	MONTANA POWER COMPANY	TRIBAL 1	37N 7W 8 C NE	1000	2400	
2503521021	5011	UNION OIL COMPANY	TRIBAL 355-35	37N 7W 9 NENW	2500	4140	3615 4131
2503521143	7553	UNION OIL COMPANY	TRIBAL 355 39-K-9	37N 7W 9 NESW	230	2232	
2503521097	6899	UNION OIL COMPANY	TRIBAL 355 38-G-10	37N 7W 10 SWNE	430	3800	
2503521301	10362	DAMSON OIL CORPORATION	TRIBAL 5-11	37N 7W 11 SESE	350	2490	
2503521283	9817	DAMSON OIL CORPORATION	TRIBAL 5-3	37N 7W 13 S2SW	290	2600	
2503521043	5542	UNION OIL COMPANY	BLACKFOOT TRIBE 355-36	37N 7W 16 SWNE	810	3870	
2503507210	4611	UNION OIL COMPANY	TRIBAL 355-34	37N 7W 16 SESE	290	4007	3944 3970
2503521180	8576	MONTANA POWER COMPANY	TR. 355 40-K16	37N 7W 16 NESW	2020	2350	
2503521089	5914	MONTANA POWER COMPANY	TRIBAL 1854 1	37N 7W 20 SENE	2020	2440	
2503506895	7701	REAGAN	TRIBAL 194-1	37N 7W 22 SENE	900	3685	
2503521005	4935	UNION OIL COMPANY	TRIBAL 194-28	37N 7W 22 NWNW	2000	3920	3978 4017
2503521011	4934	UNION OIL COMPANY	TRIBAL 194-29	37N 7W 22 SENW	210	4000	
2503521022	5432	UNION OIL COMPANY	BLACKFOOT TRIBE 194-30	37N 7W 22 NESW	2000	4000	
2503506844	3819	KING-STEVENSON GAS + OIL	TRIBAL 14-25	37N 7W 25 SWSW	0	3820	3749 3767
2503521738	11328	UNION OIL OF CALIFORNIA	UNION I-435 GRANT	37N 7W 35 SENE			3617 3651
2503521098	6788	UNION OIL CO. OF CALIFORNIA	TRIBAL 194 32-D-35	37N 7W 35 NWNW	270	3870	3765 3835
2503506822	518	KEWANE	HAGAN 1	37N 7W 36 SWSW	1000	3740	3536 3715
2503521034	5761	MONTANA POWER COMPANY	TRIBAL 2904 1	37N 8W 1 NENE	1900	2530	
2503521079	6713	G.S. + B.L. FRARY	SHERBURNE 1	37N 8W 8 SENE	1700	4653	
2503521023	7302	NORTHERN PACIFIC	TRIBAL 31-12	37N 8W 12 NWNE	230	4140	
2503507199	4494	MONTANA POWER COMPANY	FRARY-SCRIBER 1	37N 8W 18 C SW	720	4676	4678 4719
2503521499	10967	BEREN CORPORATION	BLACKFEET 1	37N 8W 19 SENW	4060	7307	
2503506905	306	UNION OIL COMPANY	TRIBAL 544-1	37N 8W 19 NWNW	20	5867	
2503521499	10530	BEREN CORPORATION	BLACKFEET 1	37N 8W 19 SENW	4060	7307	
2503521619	10942	BEREN CORPORATION	BLACKFEET 2	37N 8W 19 SWSE	800	5240	
2503521633	11103	BEREN CORPORATION	BLACKFEET 'A' 3	37N 8W 29 SWNW	3660	4950	4725 4896
2503521550	10729	BEREN CORPORATION	BLACKFEET 'A' 1	37N 8W 29 NWSW	4020	5944	
2503521632	11101	BERENERGY CORPORATION	TRIBAL 'A' 30-2	37N 8W 30 NENE	560	4874	
2503521622	11100	BERENERGY CORPORATION	TRIBAL 'A' 30-1	37N 8W 30 NESE	1420	5200	
2503521621	11096	BERENERGY CORPORATION	TRIBAL 'B' 31-1	37N 8W 31 NENE	400	5006	
2503507186	4400	UNION PACIFIC RR COMPANY	BLACKFOOT TRIBE 1	37N 8W 32 SENE	2480	4885	
2503521620	10941	BEREN ENERGY	TRIBAL 'C' 32-1	37N 8W 32 NENW	900	5385	
2503521037	5766	MONTANA POWER COMPANY	THELEN 2	37N 9W 12 SENE	450	4746	4746 4796
2503521144	7515	G.S. + B.L. FRARY	ZIEROLD 1	37N 9W 12 NWSE	1330	4840	2765 2804
2503521511	10666	BEREN CORPORATION	JOHNSON 1	37N 9W 12 SESE	3830	6987	
2503521020	5451	MONTANA POWER COMPANY	THELEN 1	37N 9W 13 SENE	270	4665	4674 4722
2503506964	375	CARTER	THELEN 1	37N 9W 13 NENE	600	4600	4603 4783
2503521194	8224	COMANCHE DRILLING	M. MONROE 1	37N 9W 13 SWNW	1450	4850	
2503521643	11044	CENERGY EXPLORATION COMPANY	WARREN SWENSON 1-32	37N 9W 32 SWSE	680	5775	
2503521234	9174	RAINBOW RESOURCES	A.V. DRESEN 1-7	37N 11W 7 NENE	525	7935	
2503506885	2280	SUPERIOR OIL	BLACKFEET TRIBE 23-19	37N 14W 19 NESW	0	12452	12424 12704
2503506911	1079	GULF-STANOLIND	BLACKFEET TRIBE 1	37N 15W 14 SESE	10	12720	11790 12723
2503521092	7006	HUMBLE OIL AND REFINING	BLACKFEET TRIBE 75-1	37N 15W 20 SENE	150	14500	
2503106012	132	U.S.G.S.	TEST HOLE D1-3-36-bc	1S 3C 36 NWSW	0	882	
2503106006	949	U.S.G.S.	TEST HOLE D1-4-2-dd	1S 4E 2 SESE	12	165	
2503106007	243	U.S.G.S.	TEST HOLE D1-4-6-dc 2	1S 4E 6 SESW	0	253	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2503106008	245	U.S.G.S.	TEST HOLE D1-4-9-ba	1S 4E 9 NWNE	0	97.5	
2503106009	242	U.S.G.S.	TEST HOLE D1-4-25-aa 3	1S 4E 25 NENE	0	280	
2503106010	135	U.S.G.S.	TEST HOLE D1-5-9-dc	1S 5E 9 SESW	0	156	
2503106011	244	U.S.G.S.	TEST HOLE D1-5-34-cc	1S 5E 34 SWSW	8	250	
2506705013	2949	SUPERIOR OIL COMPANY	WINDSOR 22-25	1S 11E 25 SENW	80	8990	3323 3334
2509705008	1984	AMERADA-MOBIL	HOEFLE-GOVT. 1	1S 16E 2 SWSW	560	8543	
2509721038	10999	CONCEPT RESOURCES, INC.	FRASER 6-12	1S 17E 12 NNWN	180	2870	
2509721012	8873	McCULLOCH OIL CORPORATION	MAYO 1-22	1S 17E 22 NESE	460	5686	
2509721007	8716	McCULLOCH OIL CORPORATION	BARE 1-25	1S 17E 25 NNWN	60	5340	
2509721023	10185	MONTANA POWER COMPANY	BUE 7-33	1S 17E 33 SWNE	3110	5210	
2509505039	2251	BELCO PETROLEUM	NELLIE VAN OOSTEN 1	1S 18E 1 SESW	0	2504	
2509521159	10519	MOUNTAIN STATES RESOURCES, INC	STEVENS 7-1	1S 18E 7 NENE	0	4200	
2509505038	1583	SHELL OIL COMPANY	SCHMITT 12-12	1S 18E 12 SSWN	0	6320	3880 5095
2509505040	2575	BELCO PETROLEUM	BOKMA 1	1S 19E 2 SSWN	0	2664	
2509505033	2587	BELCO PETROLEUM	NELSON 1	1S 20E 34 NENE	0	2500	
2509521014	7842	SHENANDOAH OIL CORPORATION	KEATING RANCH A-1	1S 21E 4 NESE	180	4520	
2509521050	8815	CONCEPT RESOURCES, INC.	STATE 1-16	1S 21E 16 E2NE	150	4220	
2509505036	2364	SHORELINE	T. KEATING 1	1S 21E 21 NNWN	30	3510	
2509521004	5289	GREAT NORTHERN DRILLING	LACKMAN 1	1S 22E 15 SESW	185	3350	
2509521187	10914	Y.V.C., INC.	LACKMAN 1	1S 22E 24 SENE	410	3316	
2509521184	10913	J. BURNS BROWN	W. LACKMAN 1	1S 22E 29 SSWN	180	1040	
2509521055	5516	GREAT NORTHERN-T.C. HUDDLE	LACKMAN 2	1S 22E 29 NNWN	210	2780	
2509521185	10897	J. BURNS BROWN	LACKMAN 2	1S 22E 30 SENE	180	2875	
2511121009	5288	GREAT NORTHERN DRILLING	MAGELSEN 1	1S 23E 34 NWSW	170	2660	
2511121036	8877	AMAREX, INC.-MARMIK OIL	STATE 10-36	1S 23E 36 NWSE	1200	1435	
2511121018	6791	NATOL PETROLEUM CORPORATION	STATE 1-36	1S 23E 36 SWSW	190	2290	
2511121035	8549	AMAREX, INC.	STATE 1-36	1S 23E 36 SESW	750	1460	
2511121025	7761	EXETER DRILLING-NORTHERN NAT.	STATE 3-8	1S 24E 8 NNWN	0	1507	
2511121045	9406	FARMERS UNION CENTRAL EXCHANGE	STATE 12-16	1S 24E 16 NWSW	470	1360	
2511121024	7760	EXETER DRILLING	KUKES 4-29	1S 24E 29 NNWN	0	1480	
2511121046	9262	FARMERS UNION CENTRAL EXCHANGE	FRANK 15-31	1S 24E 31 NWSE	690	1520	
2511106249	4773	AMERICAN TELEPHONE & TELEGRAPH	WATER WELL 1	1S 27E 21	100	3550	
2500321101	9407	MONTANA-DAKOTA UTILITIES	TORSKE FARMS 14-35	1S 31E 35 NENE	180	1900	
2500321061	6583	THE DAUBE COMPANY	A. KINCAID 1	1S 32E 16 SWSW	100	2320	
2500321111	9608	WEST GAS, INC.-COMPADRE OIL	PING 1	1S 32E 23 NENE	215	2500	
2500321102	9408	MONTANA DAKOTA UTILITIES	TORSKE-OTTUN 11-19	1S 33E 19 NNWN	160	1130	
2500321049	7412	THE DAUBE COMPANY	HAWKER 1	1S 33E 32 NESE	100	1700	
2500305197	3458	W. J. O'CONNOR +J.C. HERINGER	OTTUN 1	1S 34E 4	136	3665	
2500305139	58	CARTER	CROW TRIBAL 1	1S 34E 27 NESE	0	5465	3408 3785
2500305198	1413	KIRBY VEN SYN	KENDRICK 7	1S 35E 6 NWNE	200	4725	4725 4841
2500305204	335	GREER	KENDRICK 2	1S 35E 6 NNWN	1660	3850	
2500305195	1462	HOLLAND AMERICAN	KENDRICK 2	1S 35E 6 SENW	150	4785	
2500305191	608	MOBIL	T-78-1-P	1S 36E 1 SESE	0	2490	
2500305190	607	MOBIL	F-41-9-1	1S 36E 9 NENE	0	2560	
2500308013	6280	TULLOCK CREEK	WATER WELL 1	1S 36E 10	0	759	
2500305189	298	MOBIL	T-44-10-1	1S 36E 10 SENW	150	8305	5227 8332
2500305186	636	MOBIL	T-55-10-1	1S 36E 10 NWSE	0	2132	2131 2156
2500305185	635	MOBIL	T-7-7-1	1S 37E 7 SWSW	0	2480	
2500305179	3595	TENNECO OIL	CROW TRIBAL 1	1S 37E 17 SSWN	0	7090	
2500305165	633	MOBIL	T-68-48-1	1S 37E 18 SWSE	0	2570	
2500305153	634	MOBIL	F-23-20-1	1S 37E 20 NESW	0	2500	
2500321004	4836	McALESTER FUEL	WILCO-TRIBAL 4-34	1S 37E 34 NNWN	300	7106	
2500321006	4849	SOUTHLAND ROYALTY COMPANY	NP-SUPERIOR 1	1S 39E 29 SWNE	370	9412	
2508705005	1484	R.D. + J. SNYDER	WHEATLEY-NP 1	1S 40E 19 SESW	65	3604	
2508721308	10057	CARDINAL DRILLING	GREENLEAF LAND + LIV. 4-3	1S 42E 3 NNWN	250	6065	5430 5472
2508721134	7252	OCCIDENTAL PETROLEUM CORP.	GREENLEAF LAND CO. 15-1	1S 42E 15 SWSE	300	6105	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2508721128	7358	DAVIS OIL COMPANY	RAILROAD 1	1S 42E 21 NWSW	300	5825	
2508721026	5664	WOLF EXPLORATION	NPRR 3	1S 43E 1 SWSW	180	6250	
2508721169	8271	MONTANA-DAKOTA UTILITIES	ROCKER SIX CATTLE 23-5	1S 43E 5 SW	0	3210	
2508721470	10597	MGF OIL CORPORATION	ROCKER SIX CATTLE 34-9	1S 43E 9 SWSE	4372	9643	
2508721309	5663	CARDINAL DRILLING	ROCKER SIX CATTLE 4-11	1S 43E 11 NWNW	292	6210	5558 5611
2508721032	8444	WOLF EXPLORATION	GOVT.-STEEL 1-5	1S 43E 34 SESE	220	6430	
2508721183	5907	GAS PRODUCING ENTERPRISES	McGUISTON 11-15	1S 44E 15 NWNW	320	2925	
2507521572	1206	WOLF EXPLORATION	NP 6	1S 45E 23 SWSW	260	6160	
2507505091	1178	DAVIS	CHOATE 1	1S 46E 35 NWNW	1500	6260	
2507505106	10176	DAVIS	COMBS 1	1S 47E 13 NENE	1500	6050	
2507521532	5662	WOLF EXPLORATION	NPRR 10	1S 47E 35 SWSW	0	6415	
2507505111	3157	GULF OIL	HOLM 1	1S 48E 2 SWSW	140	5885	
2507521872	6702	MCLESTER FUEL COMPANY	J. CHAMBERS-NP 5-4 LP	1S 48E 5 NWNW	870	6054	
2507505105	3177	GULF OIL	STATE-COTTONWOOD 1	1S 48E 16 SWNE	230	6006	
2507521956	8313	GAS PRODUCING ENTERPRISES	E. COMBS 1	1S 48E 19 NENE	0	3190	
2507505097	548	EL PASO-GREER	NP 1-A-40	1S 48E 29 NENE	120	3350	3227 3262
2507505112	504	EL PASO-GREER	NP 99-3	1S 49E 1 C SE	100	3153	
2507521534	5908	WOLF EXPLORATION	NPRR 12	1S 49E 9 SESE	240	5915	
2507505108	673	EL PASO-GREER	NP 99-5	1S 49E 11 C SE	120	3100	
2507505104	513	EL PASO-GREER	NP 99-2	1S 49E 13 C SE	100	3057	
2507505102	675	GREER	ALLEN 3	1S 49E 14 SWSW	90	3275	
2507505099	311	GREER	NP 2	1S 49E 21 NESW	410	2976	
2507505100	1953	GREER	ALLEN 1	1S 49E 24 SWSW	570	3138	
2507505098	3057	TRUE OIL COMPANY	NP 1	1S 49E 25 NENE	2500	6010	
2507505095	503	EL PASO-GREER	NP 100-1	1S 49E 25 C SE	100	3220	
2507505093	381	GREER	WHITCHER 1	1S 49E 29 SWSW	110	3067	
2507522019	10015	PETROQUEST, INC.	D.V. BENDER 1	1S 50E 17 SENW	2030	3175	
2507505103	650	GREER	ALLEN 4	1S 50E 18 C SE	0	3075	2938 3056
2507505101	3828	SAMUEL GARY	NP 13-1	1S 51E 13 SWSW	180	5600	
2507505096	3827	SAMUEL GARY	NP-JANSSON 30-1	1S 51E 30 NENE	140	5660	
2507505090	4195	SAMUEL GARY	NPRR 33-1	1S 51E 33 SWSW	1030	5650	
2507521581	6707	RESERVE DRILLING-CARMAX	MINNOW RANCH 1	1S 52E 6 SWSW	4900	5510	
2507521379	5178	SUMATRA OIL-HORIZON	NPRR 41-13	1S 52E 13 NENE	180	5650	
2507521841	6584	TRANSCONTINENTAL OIL	NPRR-MIDROC 1	1S 52E 21 NWNW	1590	5517	
2507521605	6132	INTERNATIONAL NUCLEAR	NP 1-P	1S 52E 27 SWSW	200	4120	
2507505089	4194	SAMUEL GARY	NPRR 31-2	1S 52E 31 SWSW	500	5770	
2507521550	5623	TOM VESSELS	NPRR 1	1S 53E 15 SESE	270	5340	
2507521777	5807	S.F. HENDERSON	STATE-SOUTHERN UNION 1-16	1S 53E 16 NWNW	3000	5400	
2507521563	5604	TOM VESSELS	NP 1-A	1S 53E 35 SWSW	3270	5355	
2507522030	10369	BWAB, INC	ORESTAD-ODDY 6-11	1S 54E 6 NWNW	41	9632	1769 1987
2501121254	8160	GAS PRODUCING ENTERPRISES	USA-WHITE TAIL CREEK 1	1S 55E 3 NESW	420	4338	
2501121224	7010	PLACID OIL COMPANY	USA D-126	1S 55E 15 SWNW	800	4810	
2501121142	5927	MARATHON OIL COMPANY	GOVT. 1-17	1S 55E 17 NENE	340	4810	4162 4203
2501121138	5673	MARATHON OIL COMPANY	GOVT. 1-26	1S 55E 26 NESW	240	4790	4128 4178
2501121133	5600	MARATHON OIL COMPANY	GOVT. 1-28	1S 55E 28 NENE	230	4765	4050 4095
2501121131	5783	TARGET OIL COMPANY	S. ROYALTY-JOHNSTONE 1-17	1S 56E 17 SESE	150	4590	
2501105078	2853	SHANNON	GOVT.-PURE 1	1S 56E 35 NESE	74	8695	
2501121190	6585	PLACID OIL COMPANY	USA D-106	1S 57E 21 SESE	1500	5050	
2501121295	10466	SAMUEL GARY OIL PRODUCER	TERRY 22-9	1S 57E 22 NESE	0	1865	
2501121223	6838	PLACID OIL COMPANY	STATE 36-1	1S 59E 36 NENE	2770	5300	
2501105083	749	OHIO-TEXAS PACIFIC	GOVT. 2	1S 62E 3 NE	300	9140	
2501121026	5082	HLM DRILLING COMPANY	GOVT. 3-1	1S 62E 3 NWSE	560	8790	4316 8846
2501105081	2510	OHIO OIL	JACKSON 1-A	1S 62E 4	1240	8477	8517
2501105084	1474	OHIO	GOVT. 3	1S 62E 4 NWNE	1030	8910	8483 8549
2501105082	610	OHIO	GOVT. 1	1S 62E 4 NW	75	9157	7100 9358
2501121099	5469	HLM DRILLING COMPANY	CHRIS GRENZ 1	1S 62E 7 SWNW	2000	4760	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2503106013	133	U.S.G.S.	TEST HOLE D2-4-9-bc	2S 4E 9 NWSW	0	595
2503106014	136	U.S.G.S.	TEST HOLE D2-4-11-dc	2S 4E 11 SSW	0	150
2503106015	348	U.S.G.S.	TEST HOLE D2-5-14ac	2S 5E 14 NWSW	10	265
2503106016	138	U.S.G.S.	TEST HOLE D2-5-22-cc	2S 5E 22 SWSW	0	995
2503106017	240	U.S.G.S.	TEST HOLE D2-6-19-cb	2S 6E 19 SWNW	30	155
2506705011	2002	DEERFIELD	STRONG 1	2S 9E 11 SSW	40	7008
2506705003	3746	MONTALBAN OILS	LARKIN BROTHERS 1	2S 11E 27 NESE	0	4590
2506705002	815	MONTANA OIL DRILLING SYNDICATE	TRIANGLE SEVEN 1	2S 11E 28 NWSE	0	4400
2509721002	6781	AMERICAN MINERALS MANAGEMENT	BALCRON-NP 1	2S 12E 1 SENE	0	5218
2509721029	10584	MOUNTAIN STATES RESOURCES, INC	HAUSSERMAN 10-2	2S 16E 10 NWNE	2400	5240
2509721025	10261	MOUNTAIN STATES RESOURCES, INC	STROBLE 18-6	2S 16E 18 SWNE	0	6600
2509721024	10354	MOUNTAIN STATES RESOURCES, INC	STROBLE-FLB 18-6	2S 16E 18 SENW	0	6600
2509721020	9513	AMOCO PROD. CO.-TEXAS PACIFIC	MOTHERHEAD 1	2S 16E 20 NWNE	610	6245
2509721031	10465	MOUNTAIN STATES RESOURCES, INC	HERBERT BUE ET AUX 9-12	2S 17E 9 NWSW	900	5250
2509705078	4640	TRUE OIL COMPANY	SWIFT 41-22	2S 17E 22 NENE	220	6266
2509721001	6743	CANADA NORTHWEST LAND LTD.	BUE 1	2S 17E 22 NWSW	400	2580
2509521181	10824	MAYCO EXPLORATION COMPANY	DAGGETT 32-20	2S 19E 20 SWNE	420	6720
2509521049	8802	CONCEPT RESOURCES, INC.	FEDERAL 1-27	2S 19E 27 NENE	30	2700
2509505027	2308	J.P. DEVER	L.H. HABEIN 1	2S 19E 32 NWSW	30	4000
2509505028	764	CONTINENTAL OIL	GOVT. 1	2S 19E 33 SENE	255	8820
2509505029	2285	SINCLAIR	STATE 1	2S 19E 36 NWNE	330	7765
2509505032	374	JAMES H. SNOWDEN	VANDER MULLEN 1	2S 20E 23 NWSW	200	2200
2509521011	7367	SOC DEVELOPMENT	B. PETERSON 1	2S 21E 11 SWSE	320	4500
2509521133	10350	GULFSTREAM PETROLEUM CORP.	GARNET CARY 1	2S 21E 11 SESE	800	4480
2509560004	1697	HALBERT, JENNINGS + SIMIC	PETERSON 1	2S 21E 12 SESE	20	4465
2509521109	9802	J-W OPERATING	PETERSON 1	2S 21E 15 NENE	220	3570
2509505031	1947	JAMES H. SNOWDEN	MURANE 1	2S 21E 19 SSW	230	5800
2511121155	10911	Y.V.C., INC.	HART 1	2S 23E 1 SENW	0	1987
2511121154	10912	Y.V.C., INC.	MARKEGARD 1	2S 23E 2 SENW	170	1478
2509521017	8258	ISH McKNIGHT	DAVID C. WAGNER 1	2S 23E 7 NESE	1400	2100
2511105077	3139	McALESTER FUEL	BESWICK A-1	2S 24E 6 SESE	181	2040
2511105054	2757	SODERSTROM	MARSH 1	2S 24E 22 SESE	100	1042
2511105055	2758	B.B.C. + F. EXPLORATION	INGRAHAM 1	2S 24E 22 SESE	12	1175
2511105052	2679	HERINGER + GAY	LAIRD 1	2S 24E 26 NWNW	0	1150
2511105049	2013	JENSON + SOLLARS	KOHL 1	2S 24E 35 SENE	124	999
2511106250	7266	MAX T. HORTON	VALE CR. RANCH 1 WW	2S 26E 2	18	1194
2511121062	9828	MAPCO, INC.	C. THOMPSON 4-11	2S 26E 11 NWNW	0	1270
2511105244	4390	GRAET NORTHERN-GENERAL CRUDE	BECKER 1	2S 26E 27 NWSW	30	1170
2511121058	9653	MAPCO, INC.	TERPSTA 1-30	2S 26E 30 SWSE	130	1292
2511105062	1142	CARTER	TRIBAL 1	2S 29E 17 SWNW	620	4280
2500321050	7274	THE DAUBE COMPANY	WARREN 2	2S 34E 5 SWNE	190	1870
2500321048	7271	THE DAUBE COMPANY	WARREN 1	2S 34E 7 SESE	180	2340
2500321007	5081	J.J. ORCHOWSKI	CROW TRIBAL 1	2S 35E 17 NENW	0	5300
2500321005	4784	DUNOCO, INC.	ORCHOWSKI 1	2S 35E 19 NWNW	640	5260
2500321017	5661	ACE BLACK-CHAMBERS + KENNEDY	CROW TRIBE 1	2S 35E 27 SWSW	200	4670
2500321047	6000	SINCLAIR OIL CORPORATION	CROW TRIBAL 1	2S 35E 34 NWSE	200	3975
2500305133	4173	SUPERIOR OIL	NORTHERN CHEYENNE 22-19	2S 40E 19 SENW	630	9253
2508721030	5660	WOLF EXPLORATION	NP 4	2S 42E 3 NENE	200	6614
2508721071	6211	KING RESOURCES COMPANY	CHEYENNE 1-32	2S 44E 32 NENE	1200	6530
2507521962	8490	GAS PRODUCING ENTERPRISES	OTTER CREEK 2	2S 46E 33 NENW	300	3700
2507505078	3063	FIDELITY GAS	GOVT. 24-34	2S 46E 34 SSW	120	3768
2507505081	264	MURPHY OIL	NP 1	2S 47E 19 SWSW	490	7181
2507521954	8192	GAS PRODUCING ENTERPRISES	KOLKO CATTLE-STACY 1	2S 47E 21 NWSE	330	4050
2507521533	5613	WOLF EXPLORATION	NP 11	2S 47E 23 NENE	220	6665
2507505079	600	ANSCHUTZ CORP.	NP 2-47	2S 47E 33 SESE	80	4110
2507505088	602	EL PASO-GREER	NP 100-5	2S 49E 13 C SE	160	3280

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL CORE
2507521557	5909	WOLF EXPLORATION	NP 13	2S 49E 21 NENW	420	6380
2507521761	6234	NORTHERN PACIFIC RAILWAY	NP 41-11	2S 50E 11 NENE	2000	5750
2507505163	4271	SAMUEL GARY	NPRR S-15-1	2S 50E 15 SESE	140	5783
2507505086	3824	SAMUEL GARY	NP 23-1	2S 50E 23 NENE	160	5820
2507521725	6151	BELCO PETROLEUM CORP.	FEDERAL-EMMONS 1-26	2S 50E 26 SWNW	500	5820
2507505000	6315	STANOLIND OIL COMPANY	NP 1	2S 50E 27 SWNW	0	8150
2507505082	3830	SAMUEL GARY	NP 21-1	2S 51E 21 SWSW	500	5700
2507505087	3829	SAMUEL GARY	NP 13-2	2S 52E 13 SWSE	30	5290
2507521957	8184	GAS PRODUCING ENTERPRISES	BN-KINGSLEY 1	2S 52E 17 NNWN	320	5155
2507505173	4695	SAMUEL GARY	NPRR 29-3	2S 52E 29 NNWN	180	5695
2507521858	6574	PLACID OIL COMPANY	USA D-118	2S 53E 13 NNWN	200	5100
2507521859	6573	PLACID OIL COMPANY	USA D-117	2S 53E 28 NWSW	200	5350
2507521884	6572	PLACID OIL COMPANY	USA D-133	2S 54E 9 NENE	200	4900
2501121229	7014	PLACID OIL COMPANY	BREWER 21-16	2S 55E 21 SESE	120	4500
2501121242	7616	WEBB RESOURCES, INC.	C+B GRAZING DISTRICT 2-15	2S 57E 2 SWSE	305	3826
2501121237	6639	JOHN A. LOVE, JR.	FEDERAL 1-23	2S 57E 23 SWSW	200	3660
2501121235	6638	JOHN A. LOVE, JR.	FEDERAL 31-1	2S 57E 31 SWSW	330	3665
2501121203	6621	PLACID OIL COMPANY	USA D-107	2S 58E 11 SESE	150	4270
2501121122	5688	SINCLAIR OIL AND GAS	JOHNS-FEDERAL 1	2S 58E 14 SWSW	300	7435
2501121204	6622	PLACID OIL COMPANY	USA D-123	2S 58E 17 SWSW	225	4300
2501121187	6623	PLACID OIL COMPANY	USA D-104	2S 58E 32 SESE	500	4240
2501121166	7051	JACK M. JOHNSTON	HUBER 4-13	2S 59E 4	2580	3840
2501121201	6590	PLACID OIL COMPANY	USA D-130	2S 59E 29 NWSE	1000	4040
2501121219	6853	PLACID OIL COMPANY	STATE 36-10	2S 59E 36 NWSE	1000	3850
2501121220	6854	PLACID OIL COMPANY	GOEDERS 21-6	2S 60E 21 SENW	130	4150
2501121193	6589	PLACID OIL COMPANY	USA D-111	2S 61E 20 NNWN	50	4850
2501121135	5674	DAVIS OIL COMPANY	TURBIVILLE et al 1	2S 62E 5 SWSE	200	4543
2506705000	3544	MONTALBAN OILS	NP 1	3S 12E 5 SWSE	0	2725
2509705001	2254	AMERADA	HEDRICK 1	3S 16E 11 NWSE	0	7486
2509505026	2106	SHORELINE PETROLEUM	GOVT. 1	3S 16E 29 NWSE	0	6705
2509505165	4612	TRUE OIL COMPANY	OSTRUM 32-13	3S 17E 13 SWNE	230	6272
2509521193	11252	ATLANTIC RICHFIELD COMPANY	ARCO KNEE TREMBLER 1-23	3S 20E 23 SWSE	0	8714
2509521060	9047	J-W OPERATING COMPANY	C + H THOMPSON 1	3S 21E 8 NESW	200	3475
2509521061	9044	J-W OPERATING COMPANY	H.A. LENNING 1	3S 21E 32 SWNE	200	5430
2500921052	9046	J-W OPERATING COMPANY	G + A GOLDEN 1	3S 22E 21 NESW	370	2740
2500905299	2188	DEERFIELD	BAIN-FEDERAL LAND BANK 1	3S 23E 29 SWNW	166	2590
2500905292	1862	MCLESTER FUEL	COOPER A-1	3S 23E 34 SWSW	820	1690
2511105033	3693	W.H. SHARP	MOOK 1	3S 24E 24 SWNE	608	915
2511105032	2074	TENISON	MOOK 1	3S 24E 24 SENW	0	850
2511105006	3686	LOMA OIL COMPANY	ALLEN 1	3S 24E 25 NWSW	40	700
2511105013	3768	W. HANLON	SPAETH 2	3S 24E 26 NWSE	20	1060
2511121132	10381	CONCEPT RESOURCES, INC.	CONCEPT-SPAETH-MOSSER 1	3S 24E 26 NESW	0	4210
2511105010	3767	PAUL DAWSON	SPAETH 4	3S 24E 26 NESW	0	1070
2511121019	7128	GEORGE H. MURRAY, JR.	BNT CORP. 1	3S 24E 27 SESE	60	1025
2511105040	3205	DEERFIELD	GLANTZ 1	3S 25E 4 SESE	115	1140
2511105245	4374	GREAT NORTHERN-GENERAL CRUDE	CLANTON 1	3S 25E 14 SWSE	0	1190
2511105003	3588	KING OIL COMPANY	BAKKER 1	3S 25E 26 SESE	100	1088
2511105243	4300	BALCRON OIL	GREENO 1	3S 25E 28 SWSE	40	950
2511105026	3076	MCLESTER FUEL	N.E. FROMBERG STRAT 1	3S 25E 29 NNWN	100	1070
2500321015	5622	HARDING BROS.-AYCOCK + HILLIN	CROW TRIBE 1	3S 31E 21 SWNE	170	2368
2500305126	461	FARMERS UNION	CROW TRIBE 7	3S 31E 34 SWNW	0	4309
2500305131	3331	HUMBLE OIL + REFINING	CROW TRIBAL 1	3S 35E 2 SESE	740	7570
2500321031	5717	TREND EXPLORATION LIMITED	CROW AGENCY 1	3S 35E 10 NNWN	217	4340
2500321045	6001	BEL OIL CORPORATION	CROW TRIBAL 22-41	3S 35E 22 NENE	230	4080
2500321053	6130	UNION OIL COMPANY	JAMES BIG SHOULDER 1	3S 35E 30 NESW	270	3970
2500321057	6471	WOODS PETROLEUM	CROW TRIBAL 34-1	3S 35E 34 NWSW	300	4110

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2500305132	676	TIDEWATER	CROW TRIBAL 1	3S 37E 3 SWNW	40	8790	
2500321178	11084	ATLANTIC RICHFIELD CO.	CROW TRIBAL-DIPPING VAT 1	3S 37E 15 SWNW	90	7520	5199 5251
2507521540	5602	WOLF EXPLORATION	NPRR 7	3S 45E 7 SWSW	300	6480	
2507521650	5888	PAN AMERICAN PETROLEUM	W.C. TRUSLER 1	3S 45E 20 NENE	370	3800	
2507525077	3064	FIDELITY GAS	GOVT. 24X-1	3S 46E 1 SESE	50	3860	
2507521958	8320	GAS PRODUCING ENTERPRISES, INC	USA-OTTIER CREEK 1	3S 46E 5 SWSW	500	3679	
2507505076	759	ANSCHUTZ DRILLING	GOVT. 1	3S 46E 8 SEHW	120	3601	
2507505075	3793	HUMBLE OIL-SUPERIOR	GOVT.-MULLINIX 1	3S 46E 18 NWSE	0	9300	7405 7557
2507505069	737	ANSCHUTZ-KNUDSON	GOVT. 1	3S 47E 33 SESE	110	4052	3360 3399
2507521535	5603	WOLF EXPLORATION	NPRR 14	3S 48E 13 NENE	300	6220	
2507505071	1221	DAVIS	FEDERAL-IRWIN 1	3S 48E 34 NWNW	530	6340	
2507521558	5910	WOLF EXPLORATION	NP 15	3S 49E 15 NWNW	200	6460	
2507521573	5911	WOLF EXPLORATION	NP 16	3S 49E 33 SWSW	200	6360	
2507521591	5566	R.C. QUALLS- GENE McDANIEL	NPRR 16-11	3S 50E 11 SESE	2740	5825	
2507505074	1055	MURPHY OIL	NP-MIZPAH 1-A	3S 50E 21 NENW	1000	3125	3040 3048
2507521979	953	BILL CHEBUL	BN 1	3S 50E 27 SWNW	230	5430	
2507521870	6598	MIDWEST OIL CORPORATION	ROWSEY 1	3S 50E 28 SWSW	1900	6025	5347 5436
2507505070	3337	HUMBLE OIL AND REFINING	NPRR-ALDERMAN 1	3S 50E 31 SESE	1450	9330	7285 7302
2507521592	5565	R.C. QUALLS- GENE McDANIEL	NPRR 16-3	3S 51E 3 SESE	2500	5822	
2507521313	5130	CAMERLAND CARDINAL-FOSTER	NP 4-17	3S 51E 17 NWNW	0	5780	
2507521930	7328	SUPERIOR OIL COMPANY	GOVT. 1	3S 51E 30 NWNW	30	5850	5050 5110
2507505072	3898	SAMUEL GARY	STATE 36-2	3S 51E 36 NWNW	0	5610	
2507521907	7059	PLACID OIL COMPANY	USA D-131	3S 52E 8 SESE	170	5000	
2507521922	7078	DEPCO, INC.	DAMM 16-12	3S 52E 12 SWSW	320	4724	
2507521891	7015	PLACID OIL COMPANY	BROWN 28-1	3S 52E 28 NENE	150	5210	
2507521599	5675	THOMAS C. MORAN-SOUTHERN UNION	STATE 1	3S 52E 36 SESE	1260	5410	
2507521951	8159	GAS PRODUCING ENTERPRISES	PAINT PONY-COCHRAN 1	3S 53E 2 NWNW	300	4880	
2507521544	5373	TOM VESSELS	USA 1	3S 53E 6 NENE	900	5300	4670 4677
2507521257	5107	DEPCO, INC.	FEDERAL 1-17	3S 53E 17 SESE	200	3393	4740 4756
2507521839	6595	TRANSCONTINENTAL OIL	USA-MIDROC FEDERAL 1	3S 53E 32 SWSW	220	2792	
2507521952	8158	GAS PRODUCING ENTERPRISES	USA-BEAU 1	3S 53E 33 NENE	350	4840	
2507521539	5346	CONTINENTAL OIL	FEDERAL 2493 1	3S 54E 2 NWNW	170	4785	4187 9247
2507521959	8483	GAS PRODUCING ENTERPRISES	STATE 24-2	3S 54E 2 SESE	430	4250	
2507521218	5102	DEPCO, INC.	FEDERAL P-29	3S 54E 29 NWNW	4000	4400	4529 4579
2501121227	7016	PLACID OIL COMPANY	STATE 9-12	3S 55E 9 NWSW	100	4240	
2501105075	3936	SINCLAIR OIL AND GAS	KREITEL	3S 55E 13 SWNW	600	7750	
2501121038	5108	DEPCO, INC.	UNION SOUTHERN 1-27	3S 55E 27 SWSW	280	4600	
2501121253	8157	GAS PRODUCING ENTERPRISES	HEADWATERS-GOVT. 1	3S 56E 12 SESE	350	3600	
2501121125	5751	TARGET OIL-SOUTHLAND ROYALTY	FEDERAL 1	3S 57E 5 SWSW	3400	5960	
2501121236	6637	JOHN A. LOVE, JR.	FEDERAL 1-10	3S 57E 10 SWSW	630	3442	
2501121132	5782	TARGET OIL-SOUTHLAND ROYALTY	FEDERAL 1-32	3S 57E 32 SWSW	400	5360	
2501105076	3508	W.C. PARTEE-BALCROW OIL	FEDERAL 1	3S 58E 2 SWSW	0	7350	
2501121188	6588	PLACID OIL COMPANY	USA D-103	3S 58E 20 SESE	2700	3890	
2501121207	6624	PLACID OIL COMPANY	USA D-119	3S 58E 32 SWSW	500	3630	
2501121199	6625	PLACID OIL COMPANY	USA D-116	3S 59E 25 SWSW	1000	4000	
2501121153	5562	CARDINAL-BORSTAD et al	BERGSTROM 1	3S 60E 10 SWNE	200	4418	
2501121150	5137	MULE CREEK OIL	GOVT.-HALEY 1-317	3S 62E 7 NWNE	3000	5426	
2501121165	6129	WYNN D. MILLER-L.G. SHELLY	GOVT. 1	3S 62E 10 SWSW	1500	4907	
2509506011	1971	SHORELINE	GOVT. 1	4S 15E 3 SWSW	10	5960	
2509521006	5841	ANADARKO PRODUCTION COMPANY	FEDERAL 'AD' 1-25	4S 15E 25 NENE	400	3300	
2509521002	4933	GULF OIL	CARLISLE 1	4S 16E 15 NESE	500	4133	
2509505022	3955	MONTANA POWER COMPANY	STATE 1-36	4S 16E 36 NWNW	0	4150	
2509521201	11318	SUNRAY OIL COMPANY, INC.	WHITE DEER 1	4S 17E 13 SEHW	90	5615	
2509505023	2359	PHILLIPS PETROLEUM	PEARSON A-1	4S 17E 19 NWSE	0	5574	
2509521043	8792	McCULLOCH OIL CORPORATION	REDLE 1-1	4S 19E 1 NENE	438	6130	
2509521196	11251	ATLANTIC RICHFIELD COMPANY	ARCO DEADPAN DRAW 1-6	4S 19E 6 SWSW	70	9060	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2509505025	1416	TEXAS	ABSAROKA 1	4S 19E 10 SENW	60	7116	
2509521012	7645	CONTINENTAL OIL	DICKINSON 1	4S 19E 20 NENW	320	4430	
2500905281	2978	L. BARKER	ARTHUR 35-16	4S 19E 35 SESE	213	6325	
2509521115	9933	ENERGY RESERVES GROUP, INC.	ROUANE 1	4S 20E 14 NWNW	400	5200	
2509505024	2307	JOHN P. DEVER	MAKI 2	4S 20E 14 SWSW	163	3420	
2509521195	11233	ATLANTIC RICHFIELD COMPANY	ARCO-GRAYBURN 1-20	4S 20E 20 SENW	90	7982	
2509521112	10060	AMOCO PRODUCTION COMPANY	DICK O. BALDWIN 1	4S 20E 22 SWNE	180	3290	
2500921047	9133	McCULLOCH OIL CORPORATION	KRUEGER 1-6	4S 21E 6 NWNW	460	5960	
2500921124	10351	ENERGY RESERVES GROUP, INC.	CLYDE FINLEY ET UX 1	4S 21E 11 NESE	414	5068	
2500921105	9944	ENERGY RESERVES GROUP, INC.	L. ANDERSON 1	4S 21E 12 NENW	383	4660	
2500921053	9058	J-W OPERATING	USA 15 1	4S 21E 15 NENE	220	5530	
2500921048	8849	McCULLOCH OIL CORPORATION	DESCHEEMAER 31-5	4S 22E 5 SWSW	410	4150	
2500905290	2346	BREUER + CURRAN	ARNOLD OLSEN 1	4S 23E 2 NE	70	1220	
2500905289	2834	BREUER + CURRAN	OLSEN 2	4S 23E 2 C NW	100	1272	482 1295
2500905285	2999	ALCO OIL AND GAS	KNOX GIBSON 1	4S 23E 2 SESW	100	1390	
2500921184	10944	Y.V.C., INC.	NEWTON 1	4S 23E 21 NENE	170	1800	
2500905288	2238	JACK E. MANNING	GOVT. 1	4S 24E 3 NENW	110	1950	
2500905283	916	CALIFORNIA EXPLORATION	PIERCE 1	4S 24E 13 NWNW	125	1379	
2500321064	6855	PAN AMERICAN PETROLEUM	CROW TRIBE 'B' 1	4S 34E 14 NENE	326	3514	
2500321114	10171	ODESSA NATURAL CORPORATION	LAST STAND 1	4S 34E 25	850	3780	
2500321066	6856	PAN AMERICAN PETROLEUM	CROW TRIBE 'C' 1	4S 34E 26 SESE	935	3200	
2500321072	7332	W.L. MCKNIGHT aka MACPET	PITSCH 43-5	4S 35E 5 NESE	200	3726	
2500321071	7007	MACPET	HEIRS OF TAKES HORSE 14-5	4S 35E 5 SWSW	220	3800	
2500321033	5923	CHAMBER + KENNEDY-ACE BLACK	LEFTHAND 1	4S 35E 15 NWSW	180	4210	3630 3684
2500305123	3725	CONTINENTAL OIL	CROW 24 1	4S 35E 24 SWNW	320	6150	5717 5969
2500321104	9429	CENTURY EXPLORATION	CROW TR. 31-1	4S 35E 31 NWSW	210	3500	
2500305120	4174	AMERADA PETROLEUM	WALTER FELLOWS TR. 1 1	4S 35E 32 NENE	600	5525	5423 5461
2508705004	875	MOBIL	F-43-3-NP	4S 44E 3 NESE	30	9710	3514 9178
2508721068	6128	KING RESOURCES COMPANY	NPRR	4S 44E 17 NWNW	2000	6700	
2508721027	5612	WOLF EXPLORATION	GOVT.-LACEY 1-8	4S 44E 20 SWSW	250	6698	
2507521526	5374	WOLF EXPLORATION	NP 9	4S 45E 25 NWNW	210	6570	
2507505066	1202	HOSE-AUSTIN	GOVT. 1	4S 45E 28 NENE	90	3650	
2507521798	6226	KING RESOURCES COMPANY	G.A.O.-FEDERAL 1-8	4S 46E 8 SWSW	2000	6577	
2507521935	7633	APACHE CORPORATION	TRUSLER-GOVT. 1-13	4S 46E 13 SESE	550	6400	
2507521871	6845	CLYDE G. KISSINGER	ATLANTIC-FEDERAL 1-20	4S 46E 20 NWSW	0	6680	
2507521536	5375	WOLF EXPLORATION	NPRR 17	4S 47E 1 SESE	230	6670	
2507521559	5912	WOLF EXPLORATION	NP 18	4S 47E 25	190	7120	
2507521632	5853	JACK M. JOHNSTON	USA 28-13	4S 47E 28 SWSW	160	6838	
2507521472	5367	CALVERT DRILLING	AYE 1	4S 49E 8 SESE	500	6395	
2507521617	5684	JOHN D. MANLEY 111	NPRR 1	4S 49E 9 NESE	200	6255	
2507521818	6221	SUPERIOR OIL COMPANY	ALDERMAN 1	4S 49E 10 SESE	320	5800	
2507521949	8139	UNION TEXAS PETROLEUM	GALI 1	4S 49E 23 NWNW	270	5832	
2507505068	4011	FARMERS UNION	DEIBEL-JESSE 1	4S 50E 2 SESE	300	5920	2948 5731
2507505067	1176	DAVIS OIL	DEIBEL 1	4S 50E 15 NENE	1500	5855	
2507521553	5611	WOLF EXPLORATION	CONNER-LINVILLE 1	4S 50E 24	220	5960	
2507521495	5316	DEPCO, INC.	SMITH RANCH 1	4S 50E 32 SESE	300	6200	5737 5789
2507521551	5659	COLLINS BROTHERS	BAKER HEIRS 1	4S 51E 9 SESE	400	5770	
2507521965	8778	PLACID OIL COMPANY	SMITH 18-4	4S 51E 18 NWNW	1440	5518	
2507505065	2852	MILES JACKSON	SNYDER-MCDONOUGH 1-28	4S 51E 28 NENE	330	7147	6906 6945
2507560001	668	GREER	McFADDEN 1	4S 51E 30 NWSW	130	3010	
2507521292	5092	P.J. McDONOUGH-JOHN SNYDER	AMUNDSEN 1	4S 51E 32 NWNW	300	5700	
2507521323	5207	BRINKERHOFF DRILLING CO., INC.	BAUMGARTNER-PEMBERTON 1	4S 52E 29 NWNW	4260	5446	
2507521893	7201	PLACID OIL COMPANY	USA D-132	4S 52E 35 SESE	170	5500	
2507521960	8489	GAS PRODUCING ENTERPRISES	MONTANA STATE 13-5	4S 53E 5 SWSW	340	4860	
2507521219	5072	DEPCO, INC.	ORVIE 1-11	4S 53E 11 NWNW	2700	5120	4775 4788
2507521516	5355	BAUMGARTNER OIL COMPANY	GOVT.-UNIT 1	4S 53E 21 NWNW	170	4785	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2507521824	6513	CARDINAL PETROLEUM	FEDERAL-ARCO 13-35	4S 53E 35 SWSW	220	4195	
2507521220	5069	DEPCO, INC.	STATE 1-2	4S 54E 2 NENW	1000	4350	4200 4243
2507521600	5596	INTERNATIONAL NUCLEAR CORP.	ANDERSON-STATE 1	4S 54E 10 SWSW	1000	4820	4320 4361
2507521909	7060	PLACID OIL COMPANY	USA D-135	4S 54E 18 SENE	180	5100	
2507521663	5753	TARGET OIL COMPANY	SINCLAIR-FEDERAL 1-25	4S 54E 25 SESE	150	4226	
2501121172	6512	CARDINAL PETROLEUM	CUNNINGHAM 1	4S 55E 8 NESW	230	4065	
2501121228	7030	PLACID OIL COMPANY	STATE 16-13	4S 55E 16 SWSW	110	4550	
2501121139	5567	MONSANTO COMPANY	HELEN-STATE 1	4S 55E 28 SESE	3500	4499	
2501121200	6587	PLACID OIL COMPANY	STATE 8-15	4S 56E 8 SWSE	3000	3840	
2501121082	5617	MULE CREEK OIL COMPANY	GOVT.-KOHLMAN 1-1419	4S 56E 19 SWSW	190	4191	3620 3669
2501121083	5376	MULE CREEK OIL COMPANY	GOVT.-PAUL 1-4428	4S 56E 28 SESE	190	3878	3240 3299
2501121232	7031	PLACID OIL COMPANY	USA D-120	4S 56E 30 SESE	150	3850	
2501105074	223	AMERADA	CORRAL CREEK 1	4S 57E 15 NENE	10	5310	2950 3003
2501105074	2864	McCULLOCH	MOORE 1	4S 57E 15 NENE	5330	6895	
2501121075	5314	CONTINENTAL OIL	CONOCO-USA 1	4S 57E 22 SESE	150	3550	2840 2882
2501121197	6594	PLACID OIL COMPANY	USA D-121	4S 57E 25 SWSW	1200	3350	
2501105072	3663	FARMERS UNION, ASSOC.	ROYALTIES-GOVT. 1	4S 57E 28 SWSW	300	4871	
2501121116	5616	CARLON OIL COMPANY	HOPKINS-GOVT. 1	4S 57E 30 SWSW	230	3580	
2501121123	5643	SINCLAIR OIL AND GAS	HUGHES-FEDERAL 1	4S 58E 28 NENE	1480	3420	3442 4787
2501121191	6593	PLACID OIL COMPANY	USA D-115	4S 59E 15 SWNW	1500	3650	
2501121205	6626	PLACID OIL COMPANY	USA D-131	4S 59E 25 SWSE	1030	3700	
2501121210	6627	PLACID OIL COMPANY	USA D-129	4S 60E 21 SWSW	1000	4230	
2501121206	6587	PLACID OIL COMPANY	O.L. JOHNSON 23-10	4S 61E 23 NWSE	1000	4250	
2501121102	5377	MULE CREEK OIL COMPANY	MELUM 1-1133	4S 62E 33 NWNW	240	4245	
2505721006	10860	NORTH AMERICAN RESOURCES CO.	STATE 3-8	4S 5W 8 NENW	600	3530	
2501121010	11106	AMOCO PRODUCTION COMPANY	JACK HIRSCHER LIVESTOCK 2	4S 15W 31 NWNW	112	9550	
2509505018	3849	MULE CREEK OIL COMPANY	GOVT.-SCHWENNEKER 1-434	5S 16E 4 NESE	120	3803	2145 2334
2509521173	10656	TURNER SMITH + ASSOC.	WEAST 7-15	5S 17E 7 SWSE	1000	3093	
2509505167	4643	FARMERS UNION	LARSON 12X-17	5S 17E 17 SWNW	110	2825	
2509521001	4799	FARMERS UNION	LARSON 34-17	5S 17E 17 SWSE	70	2811	2378 2433
2509505010	3867	LAWRENCE BARKER, JR.	TYLER-ORR 2	5S 17E 17 SWSW	140	2695	2734 2773
2509505015	3783	LAWRENCE BARKER, JR.	KENNEDY-BAHR 1	5S 17E 18 NWSE	0	1008	2108 2131
2509521183	10714	TURNER SMITH + ASSOC.	KELLER 21-6	5S 17E 21 SENW	1500	3580	
2509521172	10638	EASTERN AMERICAN ENERGY CORP.	LEITHREAD 1	5S 17E 26 SWNE	3325	3580	
2509505009	1381	McELROY RANCH	GOVT. 1-30	5S 17E 30 SESE	0	2600	2226 2503
2509505166	5020	KIMBARK EXPLORATION	KELLER 1	5S 17E 32 SWNE	200	2480	2108 2402
2509505006	43	TEXAS	EGGEN 1	5S 17E 33 SESE	2100	4989	2380 5274
2509521113	9764	COCKRELL CORPORATION	EDWARDS 6-1	5S 18E 6 SENE	470	5352	
2500905365	4567	DEVELOPMENT SERVICES	GEORGE 1	5S 18E 32 SESE	130	2660	
2500921087	9805	COQUINA OIL CORPORATION	OSTRUM 1	5S 19E 2 SESE	200	7750	
2500921101	10188	TIPPERARY OIL AND GAS CORP.	OSTRUM 1	5S 19E 9 SESE	300	6875	
2500921196	11250	ATLANTIC RICHFIELD COMPANY	ARCO DEVIL'S TAIL 1-7	5S 20E 7 SENW	70	8320	
2500905280	3025	LAWRENCE BARKER, JR.	STATE 16-16	5S 20E 16 SESE	220	4950	
2500921049	8791	McCULLOCH OIL CORPORATION	KELLEY 1-11	5S 21E 11 NENW	490	5735	
2500905279	2956	CARDINAL PETROLEUM	WARD 1	5S 22E 26 SWNE	220	4080	
2500921054	9045	J-W OPERATING COMPANY	USA 34-1	5S 22E 34 SENW	210	4730	
2500905374	2492	BROWN + PICKRELL	GOODMAN 1	5S 23E 29 NENW	130	2090	
2500360071	11053	QUADRA OIL AND GAS, INC.	BEAR BELOW 1-16	5S 25E 1 SESE	0	985	
2500960057	2526	LOMA OIL	BARBER 1	5S 25E 6 SWSW	20	1920	
2500321097	9374	CENTURY EXPLORATION	MACPET-CROW TRIBE 17-1	5S 25E 17 NENE	420	4400	
2500360060	2318	PHILLIPS PETROLEUM	CROW A-1	5S 25E 34 SWNE	10	2525	453 482
2500305117	3501	HUMBLE OIL AND REFINING	CROW TRIBAL 1	5S 25E 35 SESE	550	6225	
2500305293	4634	PEL-TEX PETRO-CONOCO	CROW TRIBAL 1	5S 36E 31 SESE	340	6750	6651 6678
2508721091	6599	KING RESOURCES COMPANY	CHEYENNE 1-1	5S 41E 1 SESE	450	7563	
2508721090	6586	KING RESOURCES	SANDCRANE-CHEYENNE 1-6	5S 41E 6 SWSE	1500	7567	
2508721044	5642	INTERNATIONAL NUCLEAR	GOVT.-BECKER 1	5S 43E 20 NENE	0	6913	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2508721165	8167	TRUE OIL COMPANY	FEDERAL 1-19	5S 44E 19 SW	240	7300
2508721118	6635	INEXCO OIL COMPANY	GOVT. SOAP SPRINGS 1	5S 44E 36 NWNW	20	7700
2507505164	4272	MIAMI OIL PRODUCERS, INC.	FEDERAL 1-15	5S 46E 15 NWSE	490	8464
2507521496	5378	CHANDLER + ASSOCIATES	10 MILE-GOVT. 1	5S 46E 18 NWNW	420	6790
2507521672	6162	FUNDAMENTAL OIL	GOVT. 1-29	5S 47E 29 NENE	190	6780
2507505058	1329	DAVIS	RATLIFF 1	5S 48E 28 NENE	70	7270
2507505063	529	ANSCHUTZ DRILLING	GOVT. 1	5S 49E 3 NWNE	102	3550
2507505064	2462	DAVIS OIL COMPANY	FEDERAL-BURLEY 1	5S 49E 3 NENE	310	6480
2507505182	3207	SHELL OIL	SHARPLES-GOVT. 14-10	5S 49E 10 SWSW	342	7900
2507521574	5699	TOM VESSELS	GOVT.-YATES 1-A	5S 49E 13 SESE	220	6500
2507505056	2941	SHELL OIL COMPANY	SHARPLES 12-26	5S 49E 26 SWNW	840	7617
2507521584	5811	SINCLAIR OIL AND GAS	McDONOUGH-FEDERAL 1	5S 49E 27 SWSW	5000	6475
2507505061	586	EL PASO-GREER	CARR 1	5S 50E 11 SENE	190	3087
2507521688	6858	CARDINAL PETROLEUM	RANDALL 1	5S 51E 8 NENE	260	5100
2507521765	6127	TRUE OIL COMPANY	WHITE-FEDERAL 44-24	5S 51E 24 SESE	180	5220
2507505057	1322	GREER-LION	PHILLIPPI 1	5S 51E 25 NENE	116	2900
2507505062	784	LION	PILGRAM-GOVT.-BROADUS 1	5S 52E 6 SENE	126	2860
2507521524	5465	TOM VESSELS	GOVT.-YATES 1	5S 52E 6 NWNW	340	5580
2507505059	1925	OIEN	ESTES 1	5S 52E 21 NENE	2080	5700
2507505055	1711	OIEN	GOVT. 1	5S 52E 25 SWSW	0	5748
2507521933	7360	PLACID OIL COMPANY	STATE 2-16	5S 53E 2 SESE	290	4800
2507505060	3162	GREAT NORTHERN DRILLING	GOVT. 1	5S 53E 15 SESE	3200	6780
2507521554	5379	WOLF EXPLORATION	GOVT.-FASANO 1	5S 53E 17 NESW	1940	5400
2507505054	2680	FARMERS UNION	MOFFAT 1	5S 53E 31 NENE	285	6860
2507521506	5427	HLM DRILLING COMPANY	UNION TEXAS-GOVT. 1-34	5S 53E 34 SWNW	4600	5310
2507521792	6205	MIDWEST OIL CORPORATION	FITCH ESTATE 1	5S 54E 1 SWSW	2000	4600
2507521489	6608	DAVIS OIL COMPANY	CALVIN-FEDERAL 1	5S 54E 3 NWSW	1500	4924
2507521492	5479	M.C. MILAN-SHERWIN McCOMBS	STATE 1	5S 54E 16 NENE	3800	4990
2507521351	5093	DEPCO, INC.	PANNETIER 1	5S 54E 25 SESW	0	4872
2507521873	6597	POWDER RIVER OIL COMPANY	BATTISTA GIANINO 16-29	5S 54E 29 SESE	4000	4710
2501121036	5050	TIGER OIL COMPANY	FEDERAL 1-1	5S 55E 1 NWNW	70	4140
2501121177	6511	CARDINAL PETROLEUM	WILLIAMS 1	5S 55E 8 NESE	200	3990
2501105069	3500	SAMUEL GARY	FEDERAL 1	5S 55E 14 NENE	300	6115
2501121071	5336	SOUTHLAND ROYALTY	MIDWEST-FEDERAL '25' 1	5S 55E 25 NWNW	280	4429
2501121231	7032	PLACID OIL COMPANY	WILLIAMS 28-4	5S 55E 28 NWNW	140	4450
2501121179	6193	CARDINAL PETROLEUM	RIDGEWAY-PITCHER 1	5S 55E 29 NESW	410	3960
2501121084	5572	MULE CREEK OIL COMPANY	GOVT.-WHITETAIL 1-432	5S 56E 2 NESE	190	3475
2501121234	7033	PLACID OIL COMPANY	USA D-134	5S 56E 3	190	3120
2501121245	7814	SAM G. HARRISON	STATE 1-10	5S 56E 10 NENE	1000	3260
2501121189	6819	PLACID OIL COMPANY	USA D-102	5S 56E 12 SWNW	2300	3020
2501121184	6609	PLACID OIL COMPANY	TAUCK LAND 27-1	5S 56E 27 NENE	2500	3450
2501105070	19	AMERADA	U.S. 040890 UNIT 1	5S 57E 15 NWNW	300	4810
2501105068	215	AMERADA	WASHBURN 1	5S 57E 31 NWNE	302	6460
2501121090	5356	ACKMAN-SCHULEIN + ASSOC.	STATE 1	5S 57E 36 SWSW	600	2710
2501121198	6628	PLACID OIL COMPANY	USA D-113	5S 58E 7 NESE	1030	3050
2501121202	6610	PLACID OIL COMPANY	USA D-114	5S 59E 5	1830	3170
2501121161	6304	BARRON KIDD	FEDERAL 1	5S 59E 17 SWSW	1130	3280
2501121162	6569	JACK M. JOHNSTON	USA 10-13	5S 60E 10 SWSW	1020	3380
2501121163	6570	JACK M. JOHNSTON	USA 21-13	5S 60E 21 SWSW	2750	3310
2501105154	3581	MILES JACKSON	GOVT. 1	5S 60E 26 NENW	1200	6800
2501121119	5741	BANDER + COUCH-TRIDENT DRLG.	AMARILLO-FEDERAL 1-32	5S 60E 32 NESE	2200	3480
2501121145	5850	MULE CREEK OIL COMPANY	GOVT.-BURTON 1-441	5S 61E 1 SESE	200	4050
2501121103	5380	MULE CREEK OIL COMPANY	GOVT.-PHILIP 1-414	5S 61E 4 NENE	450	4100
2501121113	5348	MULE CREEK OIL COMPANY	GOVT.-REGER 1-4419	5S 61E 19 SESE	165	3670
2501121146	6159	MULE CREEK OIL COMPANY	ERNEST 1-4425	5S 61E 25 SESE	190	3882
2501121104	5505	MULE CREEK OIL COMPANY	VAUGHN 1-1435	5S 61E 35 SWSW	200	3655

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2501121105	5625	MULE CREEK OIL COMPANY	GOVT.-KENNETH 1-1219	5S 62E 19 SWNW	175	3950	
2501121106	5573	MULE CREEK OIL COMPANY	GOVT.-NOBLE 1-3434	5S 62E 34 SWSE	200	4000	
2500121005	9923	AMERICAN QUASAR PETROLEUM	REBISH 29-1	5S 7W 29 SWSE	4000	6300	
2500121009	10532	AMERICAN QUASAR PETROLEUM	HAGENBARTH 27-22	5S 9W 27 SENW	80	12048	
2500950505	2530	TEXACO, INC.	OSTRUM 1	6S 17E 9 SESW	0	5097	
2500905242	508	GULF	MACKAY 1	6S 17E 13 SWSW	30	5350	
2500905246	2958	NORTHERN NATURAL GAS	FOOTHILLS 1-A	6S 17E 13 NWSW	0	3895	
2500905243	71	UNION-STANOLIND	MACKAY 1	6S 17E 13 SESW	0	3715	
25009505004	2075	NORTHERN NATURAL	MACKAY 1-A	6S 17E 14 NWSE	0	4116	
2500905254	3234	LAWRENCE BARKER, JR.	TYLER-HENDERSON 2-16	6S 18E 2 SESE	180	4525	
2500905277	1812	BREUER + CURRAN	SNYDER 1	6S 18E 3 NENW	10	5010	
2500905274	644	SHELL OIL COMPANY	BROWN-FOOTHILLS 1	6S 18E 4 NWNW	30	4670	
2500905240	426	SUPERIOR OIL	NIEMI 15-14	6S 18E 14 NWSW	450	8230	
2500905223	8705	MACK	BIG BLUE 1	6S 18E 32 NESE	0	1226	
2500921004	4971	CAMERLAND CARDINAL	LUOMA 1	6S 18E 34 NESW	0	7455	
2500905250	1	CARTER	BOWLEN 1	6S 19E 14 SWNE	0	8915	
2500905252	3045	LAWRENCE BARKER, JR.	KOSKI 8-7	6S 20E 8 SWNE	220	5750	
2500905241	3666	CABEEN EXPLORATION	FOX CREEK UNIT 1	6S 20E 14 NESE	500	8797	
2500921193	11209	EQUITY OIL COMPANY	CASTAGNE 14-17	6S 20E 17 SESW	900	10300	
2500905237	3832	JOHN W. PACE	IDA JAKKS 1	6S 20E 21 SESW	260	5277	
2500921003	4907	TRUE OIL COMPANY	BOYD 1-25	6S 20E 25 NWNW	370	7138	
2500921020	6611	GREAT NORTHERN DRILLING	OLCOTT 1	6S 20E 25 SESW	168	7510	
2500905236	452	PHILLIPS PETROLEUM	LUOMA A-1	6S 20E 28 NWNE	0	11780	
2500921037	8144	KENNETH D. LUFF	SPENCER 1	6S 20E 35 NENW	450	5100	
2500905357	4285	DEVELOPMENT SERVICES CORP.	STATE 1	6S 20E 36 NENE	0	6500	
2500905235	3762	PHILIP T. SHARPLES	VICKERS 1	6S 20E 36 NW	200	7615	
2500921179	10915	COTTON PETROLEUM CORP.	MATTHEWS 1-7	6S 21E 7 SWSW	200	7210	
2500921192	11154	MONTANA POWER COMPANY	ROBINSON 16-21	6S 21E 21 SESE	50	8330	
2500921039	8084	MONTANA POWER COMPANY	ROBINSON 16-22	6S 21E 22 SESE	470	8185	
2500921062	9280	MAY PETROLEUM, INC.	EDWARDS 1-28	6S 21E 28 SWNE	2740	8750	
2500921176	10924	MONTANA POWER COMPANY	HAMBURG 13-29	6S 21E 29 SWSW	438	6565	
2500921033	7665	EARL T. SMITH + ASSOC.	ALBERI 1	6S 21E 31 NWSW	2400	8790	
2500921072	9450	HELMERICH + PAYNE, INC.	FEDERAL CROFT 1-33	6S 21E 33 NWSW	410	8175	
2500905233	1433	CITIES SERVICE	GOVT. 1	6S 21E 33 NWSW	20	8225	
2500905375	2755	EMPIRE STATE	FEDERAL-BARKER 1	6S 21E 34 NESE	100	4920	
2500905232	1351	ARGO	NP 1	6S 21E 35 NESW	0	9300	
2500905270	77	McALESTER FUEL	GOVT. 1	6S 22E 1 NENW	1900	4878	
2500905258	3919	FARMERS UNION CENTRAL EXCHANGE	LANGSTAFF 1	6S 22E 1 SESW	0	3842	
2500905272	3046	LAWRENCE BARKER, JR.	TOLMAN 6-2	6S 22E 6 NWNE	210	3700	
2500921190	11069	MONTANA POWER COMPANY	RAPP 1-15	6S 22E 15 NENE	300	5344	
2500921029	7562	FARMERS UNION CENTRAL EXCHANGE	BAKER 2X-17	6S 22E 17 NWNE	440	6850	
2500921040	8005	MONTANA POWER COMPANY	FORMANACK 3-29	6S 22E 29 NENW	420	5666	
2500905265	3306	FARMERS UNION CENTRAL EXCHANGE	GAUGER 1	6S 23E 6 NWSE	140	3540	
2500905376	3834	PHILLIPS PETROLEUM	MCDOWELL 1	6S 23E 13 NESE	0	950	
2500905245	2704	PHILLIPS PETROLEUM	FEDERAL-MUTH 1	6S 23E 13 NWSW	400	2823	
2500905259	143	DEEP ROCK	RUKAVINA 1	6S 24E 3 SWNE	0	1458	
2500321113	9909	BWAB, INC.	TRIBAL 13-44	6S 32E 13 SESE	300	4000	
2500305102	3336	KIMBARK EXPLORATION	CONSOLIDATED 1	6S 32E 22 SWSW	370	1876	
2500321002	4701	IMPERIAL MINERALS	CROW TRIBAL-TEN 'D' 1	6S 32E 26 SESW	180	3442	
2500305092	1488	PETROLEUM PRODUCTS	TRIBAL 11	6S 32E 27 NWNE	100	2065	
2500305099	3342	ALPINE OIL	KNOWLES 1-B	6S 32E 27 NWNW	0	1790	
2500305097	492	MULE CREEK OIL COMPANY	KNOWLES 1	6S 32E 27 SWSW	0	2250	
2500321008	5238	IMPERIAL MINERALS	GLADYS KNOWLES 1	6S 32E 27 SWSW	1550	1670	
2500305088	1489	TEXAS CALGARY	TRIBAL 12	6S 32E 27 SESE	180	2290	
2500321087	9458	AMERICAN RESOURCES MGT.	MARY REED 3	6S 32E 27 SESW	450	1990	
2500321001	4700	IMPERIAL MINERALS	MARY REED-TEN 'D' 1	6S 32E 27 SESW	180	1920	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2500305085	1492	PETROLEUM PRODUCTS	MARY REED 6	6S 32E 27 SESW	150	1710
2500321085	8670	JOHN WRIGHT, INC.	TARA PETROLEUM CROW 1	6S 32E 28 SWNE	450	1925
2500305089	1886	SOLAR OIL	ZETA REED-GOVT. 1	6S 32E 28 SESE	1000	1675
2500321003	4721	IMPERIAL MINERALS	CROW TRIBAL TEN 'D' 1	6S 32E 34 NWNE	170	2100
2500305074	1270	INLAND EMPIRE	CROW TRIBAL 52-34	6S 32E 34 NWNE	2465	4180
2500305067	700	PETROLEUM PRODUCTS	CROW TRIBAL 9	6S 32E 34 SENE	110	1925
2500305076	701	PETROLEUM PRODUCTS	CROW TRIBAL 10	6S 32E 34 NENE	200	2120
2500305078	1168	PETROLEUM PRODUCTS	TRIBAL 7	6S 32E 34 NWNE	930	1800
2500305068	2158	REASOR	ALDEN 4	6S 32E 34 SENW	150	1985
2500305077	979	PETROLEUM PRODUCTS	MARY REED 4	6S 32E 34 NENW	150	2501
2500305071	1356	G.L. REASOR	ALDEN 5	6S 32E 34 NWSE	150	2340
2500305062	3752	E.S. LIVINGSTON	TRIBAL 1	6S 32E 35 NWSW	1150	1685
2500305115	7201	AMERADA PETROLEUM CORP.	WESTWOOD 1	6S 35E 1 SESE	2800	6046
2500305113	145	UNION OIL	AL 1490-1	6S 35E 3 SWSW	0	5060
2500305111	3489	AMERADA PETROLEUM	TRIBAL 1	6S 35E 17 NENE	610	4968
2500305114	3356	AMERADA PETROLEUM CORPORATION	YELLOW MULE 1	6S 36E 6 SENW	30	6521
2500305112	3483	AMERADA PETRO.-CONOCO	NAN FIRE BEAR 1	6S 36E 6 SESE	4300	6325
2500321010	5232	PEL-TEX PETROLEUM	GRETCHEN BULL WEASEL 1	6S 36E 7 SENE	4010	6495
2500321186	1343	ATLANTIC RICHFIELD COMPANY	LITTLE BIGHORN 1-11	6S 36E 11 NENW	74	7450
2500305110	3633	AMERADA PETROLEUM	CROW 'C' 1	6S 36E 16 SWNW	4500	6375
2500305106	3642	CONTINENTAL OIL	CROW 16-1	6S 36E 16 SWSE	6100	6640
2500305107	3436	AMERADA PETROLEUM	CONOCO-CROW 'A' 1	6S 36E 16 SWSW	60	6525
2500305294	4569	PEL-TEX PETROLEUM-CONOCO	GERALDINE MANN 1	6S 36E 17 SWNW	345	6408
2500321011	5220	PEL-TEX PETROLEUM	HAVENER 1	6S 36E 17 SWSE	0	6292
2500305103	3465	AMERADA PETROLEUM	CONOCO-CROW 1	6S 36E 21 SWSW	715	6568
2500321035	5886	TOM VESSELS	SHELL-AMERADA-FEDERAL 1	6S 39E 20 SENE	1170	7250
2500321081	8451	DAVIS OIL COMPANY	JONES BROTHERS 1	6S 39E 29 NESW	150	6650
2500305094	993	STANOLIND-GULF	BLIND-GOVT. 1	6S 39E 32 NENE	300	7230
2500321036	6908	TOM VESSELS	SHELL 8 FEDERAL 1	6S 40E 23 NWNW	1500	7435
2508721815	10400	SKELLY OIL COMPANY	EBELING 1	6S 41E 13 NWNW	2120	7300
2508721046	6150	SHELL OIL COMPANY	41-21 USA-D2	6S 41E 21 NENE	370	7433
2508721061	6062	SHELL OIL COMPANY	USA-D2 34-24	6S 41E 24 SWSE	6200	7380
2508721052	5696	TOM VESSELS	VINCENT WELCH-GOVT. 1	6S 42E 12 SWNW	200	7080
2508705002	2488	HOSE AUSTIN	BONES BROTHERS 1	6S 43E 21 NESE	160	4170
2508721361	10061	BEARD OIL COMPANY	FEDERAL 1	6S 44E 15 C NW	3200	7510
2508721038	5631	CHANDLER + ASSOC.	HORSES CREEK-GOVT. 1	6S 44E 36 SWSW	460	7960
2507521793	6519	CHANDLER + ASSOCIATES	BUCY-GOVT. 1	6S 45E 4	1630	7220
2507521541	5632	CHANDLER + ASSOCIATES	STAG ROCK-GOVT. 1	6S 45E 8 NENE	0	7825
2507521661	5584	ANSCHUTZ CORPORATION	FEDERAL-UNIT 1-10	6S 45E 10 NENW	800	7265
2507505050	2035	PHILLIPS PETROLEUM	NORTH POWDER RIVER 4	6S 47E 12 NWNW	0	3170
2507505042	1360	PHILLIPS PETROLEUM	NORTH POWDER RIVER 1	6S 47E 13 NENE	200	3270
2507521542	5624	PAN AMERICAN PETROLEUM CORP.	USA V.L. WHITE 1	6S 47E 16 SWSE	5280	7320
2507521847	6428	UNION TEXAS PETROLEUM	KOHLMAN-FEDERAL 1	6S 47E 27 SESW	360	7160
2507521616	5887	CHANDLER + ASSOCIATES	TAYLOR-GOVT. 1	6S 47E 30 SWSW	2020	7235
2507505052	1366	PHILLIPS PETROLEUM	NORTH POWDER RIVER 2	6S 48E 5 NESW	900	3220
2507505046	1606	PHILLIPS PETROLEUM	NORTH POWDER RIVER 5	6S 48E 7 SWNE	200	4450
2507505041	1369	PHILLIPS PETROLEUM	NORTH POWDER RIVER 3	6S 48E 18 SWNE	0	3250
2507521597	5834	TOM VESSELS	AMERADA-FEDERAL 1	6S 48E 20 NWNW	230	7475
2507521543	5381	WILCO PROPERTIES	FEDERAL-E.B. RANCH 1	6S 49E 3 SESE	2000	6615
2507521948	8118	J. KEITH WELLS	FEDERAL 1-18	6S 49E 18 SWNW	1900	6750
2507521556	5618	WILCO PROPERTIES	FEDERAL 1	6S 49E 23 NWSW	130	6800
2507521378	7320	SUMATRA OIL-HORIZON	GOVT. -HAWKS 33-3	6S 50E 3 NWSE	200	6150
2507521283	5071	P.J. McDONOUGH-JOHN SNYDER	HEBERT HURT 1	6S 50E 21 NENW	0	6293
2507505032	3032	SHELL OIL COMPANY	SHARPLES 21-30	6S 50E 30 NENW	330	8045
2507505030	2355	DAVIS OIL-FEDERAL	FREDRICKSON 1	6S 50E 35 NENE	160	6260
2507505049	1218	DAVIS OIL	FEDERAL-HORNICK 1	6S 51E 10 NWNE	1400	5745

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2507521877	6507	WEBB RESOURCES	FEDERAL-SUPERIOR 29-4	6S 51E 29 NWNW	170	5685	
2507521769	6126	TRUE OIL COMPANY	COLORADO-FEDERAL 14-3	6S 52E 3 SWSW	780	5518	
2507505053	3435	SAMUEL GARY	ARTHUR STUVER 1	6S 52E 6 NENE	180	7083	
2507505045	3876	KIRBY ROYALTIES, INC.	NASH 1	6S 52E 7 NESW	320	9900	5490 6944
2507505044	1701	WHITEHALL	FEDERAL 1	6S 52E 8 NWSE	340	5882	
2507521358	5183	ACKMAN-SCHULEIN	ANADARKO-FEDERAL 1	6S 52E 12 SENW	2996	5540	
2507521434	5184	EXETER DRILLING	PAINE-JORDAN-STATE 1	6S 52E 16 NWSE	300	5302	
2507505175	4629	FUNDAMENTAL OIL CORP.	KIRBY-GOVT. 1	6S 52E 17 NWSW	1700	5755	
2507521916	6999	BURLINGTON NORTHERN	WAITE 11-24	6S 52E 24 NWNW	200	5040	
2507521162	5179	TOM JORDAN	STATE 1	6S 52E 36 NWNW	3200	5500	4800 4815
2507521726	6719	E.B. O'HARA	FEDERAL 1	6S 53E 5 SESE	2500	5310	
2507521265	5152	CHAS. W. AUSTIN	FEDERAL-NISLEY 1	6S 53E 9 NENE	160	4860	4725 4760
2507521955	8183	GAS PRODUCING ENTERPRISES	USA-NORTH ROUGH CREEK 1	6S 53E 9 NENW	330	4975	
2507505043	2386	HOSE-AUSTIN-BRUCE-DAKAMONT	NISLEY 1	6S 53E 13 NWNW	1100	5240	4931 4978
2507521493	5339	CONTINENTAL OIL	CONOCO-STATE 1	6S 53E 16 SESE	180	5480	4890 4941
2507505038	3056	MULE CREEK OIL	STATE 1	6S 53E 16 SWSW	175	5020	5021 5085
2507521937	7415	GREAT NORTHERN DRILLING	GOVT. 44-17	6S 53E 17 SESE	210	5050	
2507521291	5164	TIGER OIL COMPANY	FEDERAL 1-17	6S 53E 17 NESE	200	4966	
2507505039	1564	SOUTH CALIFORNIA AIRCRAFT	GOVT. 1	6S 53E 17 NWSE	250	5070	4963 5018
2507521274	4984	ALPINE OIL	SAWTOOTH-GOVT. 1	6S 53E 17 SWSW	3730	5050	4925 4975
2507505036	1172	RYAN	GOVT. 1	6S 53E 17 SESW	160	5800	2582 2629
2507505037	2723	HOSE-AUSTIN	GOVT. 1	6S 53E 18 SWSW	170	5025	
2507505033	3294	MULE CREEK OIL COMPANY	JOHNSON-GOVT. 1-4419	6S 53E 19 SESE	0	4970	4925 4964
2507521287	5165	ALPINE-CARDINAL	VICTOR RUE 1	6S 53E 20 NWNE	3300	5050	4905 4965
2507505035	1976	RYAN	VICTOR RUE 1	6S 53E 20 NENW	250	4945	4870 4932
2507521802	6210	PETRO-LEWIS CORP.	RUE 11-20	6S 53E 20 SESW	170	5000	
2507505034	1486	SINCLAIR OIL	FEDERAL-NISLEY 1	6S 53E 21 SWNW	220	4960	
2507521917	7000	BURLINGTON NORTHERN	NISLEY 14-27	6S 53E 27 SWSW	200	4990	
2507521258	4992	ALPINE OIL COMPANY	US.-SHARPLES 1	6S 53E 30 SWNE	3300	5140	
2507505031	4197	PHILIP T. SHARPLES	GOVT.-SPEARMAN 1	6S 53E 30 NESE	200	5006	
2507505028	3593	GREAT NORTHERN-CENTENNIAL OIL	GOVT. 1	6S 53E 33 SWSW	1530	6950	
2507505029	3150	HOSE-AUSTIN	GOVT. 2	6S 53E 34 SWNE	210	5550	
2507521819	6506	DAVIS OIL COMPANY	EMBREY-FEDERAL 1	6S 54E 5 NENW	1930	4780	
2507521899	7022	PLACID OIL COMPANY	BRUCE 14-3	6S 54E 14 NENW	150	5000	
2507521211	4957	CHAMPLIN PETROLEUM	STATE 1	6S 54E 16 NENE	1270	4567	4491 4547
2507521826	6505	DAVIS OIL COMPANY	NISLEY-FEDERAL 1	6S 54E 30 NWNW	180	4880	
2507521411	5217	E.B. O'HARA-COLORADO OIL + GAS	FEDERAL 1	6S 54E 32 SWSW	600	4725	
2501121239	7079	DEPCO, INC.	SCHAFFER 1-3	6S 55E 3 NENE	350	4150	
2501121055	5162	TIGER OIL COMPANY	STATE 1-16	6S 55E 16 NWNW	200	4555	
2501121180	6820	PLACID OIL COMPANY	TRUCANO 27-11	6S 55E 27 NESW	4000	4580	
2501121212	6629	PLACID OIL COMPANY	MILLS 29-5	6S 55E 29 SWNW	500	4730	
2501121256	8154	AMES OIL AND GAS	TRUCANO 1	6S 55E 32 NWSW	4080	4450	
2501121088	4944	TIGER OIL COMPANY	LOUIS TRUCANO 1-33	6S 55E 33 SWSW	1910	4550	
2501121057	5157	TIGER OIL COMPANY	L. TRUCANO 1-34	6S 55E 34 NESE	1460	4670	
2501121238	7061	PLACID OIL COMPANY	TRUCANO 35-7	6S 55E 35 SWNE	400	6260	
2501121072	5340	SOUTHLAND ROYALTY	MIDWEST-FEDERAL '5' 1	6S 56E 5 NENW	248	4207	3485 3530
2501121069	5382	SOUTHLAND ROYALTY	MIDWEST-FEDERAL '17' 1	6S 56E 17 SESE	250	3942	3200 3300
2501121196	6612	PLACID OIL COMPANY	GOSSELIN 31-5	6S 56E 31 SWNW	1500	5100	
2501105061	3024	FOREST OIL	GOVT. 34-1	6S 56E 34 SWSW	170	3030	2690 2726
2501121088	5403	DAVIS OIL COMPANY	BROWNFIELD 1	6S 57E 9 SESE	90	3030	
2501105066	2047	SINCLAIR	GOVT.-CULVER 1	6S 57E 14 SWSW	240	3000	
2501105067	233	AMERADA	PARK CREEK 1	6S 57E 18 NENE	30	4510	
2501121233	7034	PLACID OIL COMPANY	USA D-128	6S 57E 19 SWNW	170	2450	
2501105064	616	UNION OIL	GOVT. HAMILTON 1	6S 57E 21 NESW	3800	7220	
2501121085	5383	MULE CREEK OIL COMPANY	GOVT.-NORSWORTHY 1-1130	6S 57E 30 NWNW	0	2875	
2501121098	5252	AZTEC OIL AND GAS	FEDERAL TL 1	6S 57E 35 SENE	1700	2740	2115 2153

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2501121222	6859	JOHN B. HAWLEY, JR. TRUST	FEDERAL PUBCO 5-13	6S 58E 5 SWSW	180	2360	
2501121076	5341	CONTINENTAL OIL	CONOCO USA 15 1	6S 58E 15 NWNW	450	2650	2180 2221
2501105065	578	UNION OIL	GOVT. -HAMILTON 2	6S 58E 17 SWSW	370	7140	
2501121164	6568	JACK M. JOHNSTON	USA 24-3	6S 58E 24 NENW	500	2450	
2501121244	7624	MICHEL T. HALBOUTY	ROBERT DYE 1	6S 59E 14 SWSW	160	2390	2120 2141
2501105151	3580	MILES JACKSON	GOVT. 1-A	6S 59E 30 SESE	1500	5960	
2501105152	6324	DAVIS OIL COMPANY	GOVT. 1	6S 60E 3 SENW	2000	3381	
2501105153	3619	MILES JACKSON	GOVT. 1-B	6S 60E 13 NWNW	0	6510	
2501121134	5742	BANDER + COUCH	AMARILLO-FEDERAL 1-23	6S 60E 23 NWNW	2420	3783	
2501121240	7361	PLACID OIL COMPANY	THOMAS 28-4	6S 60E 28 NWNW	180	2500	
2501121259	8779	PLACID OIL COMPANY	OLIVER 32-11	6S 60E 32 NESW	300	2310	
2501121114	5506	MULE CREEK OIL COMPANY	GOVT. -WARREN 1-415	6S 61E 5 NENE	180	3410	
2501121112	5633	MULE CREEK OIL COMPANY	WALKER 1-1115	6S 61E 15 NWNW	220	3315	
2501105063	6330	DAVIS OIL COMPANY	GOVT. 1	6S 61E 23 SESE	2000	3323	
2501121107	5384	MULE CREEK OIL COMPANY	JASE 1-2131	6S 61E 31 NENW	180	3220	
2501121147	6045	MULE CREEK OIL COMPANY	GOVT. -MERIT 1-4435	6S 61E 35 SESE	200	3250	2690 2693
2501121115	5571	MULE CREEK OIL COMPANY	GOVT. -JONES 1-2226	6S 62E 26 SENW	400	3700	
2501121108	5385	MULE CREEK OIL COMPANY	GOVT. -ARIN 1-2230	6S 62E 30 SENW	670	3450	
2505721008	11220	TEXACO, INC.	CRANGER A ETAL 1	7S 1E 18 NESE	263	8508	
2500905136	3161	LAWRENCE BARKER, JR.	OLCOTT-FORD 23-4	7S 20E 23 NWNW	220	7288	
2500905129	1695	G.L. REASOR	ROBINSON 1	7S 21E 2 SWNE	223	6140	
2500921186	11026	MONTANA POWER COMPANY	BURLINGTON NORTHERN 8-3	7S 21E 3 SESE	5900	11240	
2500905200	1565	OHIO	NP 27	7S 21E 3 SWNE	200	5575	
2500905183	147	OHIO	BOWMAN 25	7S 21E 3 SENW	990	5525	
2500921035	7743	MONTANA POWER COMPANY	W. ROBINSON 7	7S 21E 3 SESE	455	5525	
2500905191	433	OHIO	ROBINSON 15-3	7S 21E 3 SWSE	200	1993	
2500905189	3476	PHILIP T. SHARPLES	NP 18	7S 21E 3 NESW	0	8870	6939 7170
2500921059	9083	MONTANA POWER COMPANY	GOVT. -BARKER 1	7S 21E 4 NWSW	440	6375	
2500905358	4286	MONTANA POWER COMPANY	SCHLEIDERER 6-10	7S 21E 14 SENW	210	5862	
2500905377	2732	EMPIRE STATE	SCHLEIDERER 1	7S 21E 10 NENW	1400	5915	5650 5710
2500921058	9311	KENNETH D. LUFF-HANOVER	NP 1	7S 21E 11 SWSW	990	5150	2769 4905
2500905173	1571	OHIO	FEDERAL 1-12	7S 21E 12	450	5800	
2500905144	2773	PUBCO-AMAX-BARKER-SNYDER	MONTANA-INDUSTRIES 28	7S 21E 12 SENW	310	5645	5369 5645
2500905187	9434	MULE CREEK OIL COMPANY	FEDERAL 1	7S 21E 14 SENW	220	5590	3118 5223
2500921022	6617	CARDINAL-JERRY CHAMBERS	GOVT. -ARMSTRONG 1	7S 22E 7 NWNW	0	6885	
2500921114	10089	MONTANA POWER COMPANY	FEDERAL 9-7	7S 22E 7 NESE	40	6000	
2500921096	10121	MONTANA POWER COMPANY	ROMANO 13-9	7S 22E 9	500	6600	
2500905171	139	CITIES SERVICE	TRASK 21-27-22	7S 22E 12 NWNE	4010	5920	
2500921026	6921	STAMPEDE RESOURCES	KELLY 1	7S 22E 12 SWSW	0	6330	5213 6376
2500905163	266	MONTANA POWER COMPANY	GOLDEN DOME 2	7S 22E 13 NWNW	30	3127	
2500921024	6636	CANARCTIC RESOURCES	KUCHINSKI 1	7S 22E 14 SWNE	30	5780	
2500921042	8250	CONCEPT RESOURCES	KUCHINSKI 14-7-22	7S 22E 14 SWNE	570	2680	
2500921028	7189	CANARCTIC RESOURCES	RICHARDSON 2	7S 22E 15 SWNE	0	3000	
2500960041	2915	TEXACO, INC.	R. SHUPAK 3 'GOLDEN DOME'	7S 22E 15 NENW	1160	2515	
2500921089	9820	MONTANA POWER COMPANY	RICHARDSON 1	7S 22E 15 NENW	0	2920	
2500921076	9552	PHILLIPS PETROLEUM	STATE 5-16-7-22	7S 22E 16 SWNW	300	6625	
2500921093	9868	MONTANA POWER COMPANY	GOVT. -HARES 'A' 1	7S 22E 18 NWNW	30	5050	
2500905184	1209	E.J. REASOR	RED LODGE PROPERTIES 7-22	7S 22E 22 SWNE	1030	3840	
2500905159	1850	NELVEL E. MURPHY	GOVT. 1	7S 23E 10 NWSE	150	3346	
2500905143	1849	NELVEL E. MURPHY	FRANK PARKER 2	7S 23E 13 SWSE	0	475	
2500905145	4219	PETROLEUM, INC.	FRANK PARKER 1	7S 23E 13 NWSE	0	640	
2500905378	2760	JOE DYER	BELCO-GOVT. 1	7S 23E 14 NWSE	220	2175	2083 2123
2500905379	2902	SUPERIOR OIL	HAUN 1	7S 23E 15 NENW	240	1994	
2500921078	9598	MONTANA POWER COMPANY	SHOEMAKER 34-15	7S 23E 15 SWSE	0	2768	
2500921080	9644	MONTANA POWER COMPANY	HOSKIN 13-21-7-23	7S 23E 21 SWSW	210	6000	
			LOYNING 6-27-7-23	7S 23E 27 SENW	280	3920	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2500905370	5036	HUSKY OIL	GOVT. 1	7S 24E 15 S2NE	0	540 480 497
2500905369	5032	HUSKY OIL COMPANY	GOVT. 2	7S 24E 15 NWNE	20	455 56 522
2500921142	10677	PETRO-PAK CORPORATION	TOTAL FEDERAL 1	7S 24E 15 SWNW	0	500 499 641
2500905153	2192	WILLIAM F. SHEEHAN	GOVT. 10	7S 24E 15 NWSE	50	460
2500921151	10675	PETRO-PAK CORPORATION	TOTAL FEDERAL 8	7S 24E 20 NENW	0	245 248 350
2500921139	10678	PETRO-PAK CORPORATION	TOTAL FED. 7B 'M-23333'	7S 24E 21 NWSW	0	510 520 682
2500905371	5033	HUSKY OIL COMPANY	STEVENS 3	7S 24E 22 SENW	17	474 474 573
2500905138	1710	SINCLAIR	W. M. STEVENS 1	7S 24E 22 NENW	0	1201
2500905131	2050	PAUL DAWSON	C.A. LEWIS 1	7S 24E 30 NENE	110	1585 1585 1598
2500905127	1560	ELECTRON OIL AND GAS	GOVT. 2	7S 24E 31 NWSE	130	3314
2500305052	1491	BEN FLEMING	JUDD 1	7S 32E 2 NWNW	1600	2320
2500305290	4639	KIMBARK EXPLORATION COMPANY	CROW-HODGE 1	7S 33E 15 NNWN	350	4905
2500305048	1665	TIDEWATER	CROW TRIBAL A-1	7S 33E 29 SWNE	40	3665
2500305050	3974	AMERADA PETROLEUM	CROW TRIBAL 1	7S 36E 2 SWSW	625	6535 3090 3252
2500321034	5823	CHESLEY PRUET	M.J. BROWN 2	7S 36E 23 NENW	190	2490
2500321029	5824	CHESLEY PRUET	M.J. BROWN 1	7S 36E 24 SENW	1000	4883
2500321032	5821	CHESLEY PRUET	H. BROWN 1	7S 36E 34 NNWN	200	4030
2500321030	5822	CHESLEY PRUET	MILLERS, INC. 1	7S 37E 32 SWNE	170	3896
2500321040	5550	KING RESOURCES	CROW TRIBE 1-36	7S 38E 36 SWSW	490	8010
2500305056	2969	MARATHON OIL	GOVT.-CABOT 1	7S 39E 2 SENE	0	8285
2500305056	3667	STATES OIL COMPANY	GOVT. 1	7S 39E 2 SENE	8290	9515
2500321027	5689	TOM VESSELS	HELVEY-SHELL 6 1	7S 39E 9 SENW	200	4085
2500321052	6720	TOM VESSELS	FEDERAL-SHELL 1	7S 39E 35 NENE	1370	7500 7306 7381
2500321039	5686	AUSTRAL OIL	STATE 1-16	7S 40E 16 NENE	1200	7586 7170 7510
2500321028	6723	TOM VESSELS	APACHE 3 MANDELL-HOSFORD	7S 40E 24 NESE	700	6270 7120 7180
2508721047	5978	SHELL OIL	USA 23-14 D-3	7S 41E 14 NESW	490	7408 6800 6858
2508721055	6010	TOM VESSELS	APACHE-BREWSTER 1	7S 42E 22 NENE	1000	8120
2508721051	5694	WOLF EXPLORATION	GILLILAND 1	7S 43E 8 NENW	310	7360
2508721092	6601	CLYDE G. KISSINGER-SHAMROCK	USA 1-25	7S 43E 25 SESE	230	8170
2507521583	6006	CHANDLER + ASSOCIATES	OTTER-GOVT. 1	7S 45E 9 SWSW	600	7795
2507521768	6600	CLYDE G. KISSINGER	GENERAL AMERICAN-USA 1	7S 46E 5 NENE	310	7125
2507521497	5320	WOLF EXPLORATION	GOVT.-G.W. 1	7S 46E 10 SWSW	320	7585
2507521665	5715	ACE BLACK-CHAMBERS + KENNEDY	FEDERAL 1	7S 46E 20 SESE	1800	7290
2507521059	5230	SUMATRA OIL- OIL, INC.	GOVT. 32-4	7S 47E 4	3030	7450
2507505027	2802	RIO OIL COMPANY	FEDERAL 1	7S 47E 4	0	7500
2507505022	3106	AMBASSADOR OIL	GOVT. 1	7S 47E 9	5780	8880 8793 8850
2507521612	6380	TOM VESSELS	PAN AM 6 1 GOVT.	7S 47E 10 NENE	190	7265
2507505021	2616	RIO OIL	GOVT. 1	7S 47E 14 NESW	0	7535
2507521628	5833	CHANDLER + ASSOCIATES- OIL INC	FORK-GOVT. 1	7S 47E 30 NNWN	750	7440
2507521490	5215	SUMATRA OIL-OIL INC.	GOVT. 24-35	7S 47E 35 SESE	2980	7735
2507505019	2883	DAVIS OIL	GOVT.-GAY 1	7S 48E 25 SWNW	330	8370 8240 8242
2507521815	6877	MCALISTER FUEL	MONTANA- FEDERAL 34-14 PC	7S 48E 34 SESE	210	7050
2507505025	2316	DAVIS OIL COMPANY	FEDERAL-GAY 1	7S 49E 3 SWSW	200	6620 4841 4844
2507521764	5786	BANDER + COUCH	H.H. GAY 1	7S 49E 9 SESE	250	6500
2507521896	6556	SOUTHLAND ROYALTY	CRA-FEDERAL '13' 1	7S 49E 13	2200	6094
2507521608	5695	CLARK CANADIAN EXPLORATION	CONOCO-FEDERAL 1	7S 49E 20 NENW	700	6600
2507521934	7370	SOUTHLAND ROYALTY COMPANY	AMOCO-FEDERAL 1	7S 49E 23 NNWN	0	6120
2507521977	9701	PLACID OIL COMPANY	USA D-138	7S 49E 26 NENW	300	6280
2507521903	7065	BELCO PETROLEUM CORPORATION	HUCKINS-GOVT. 1-31	7S 50E 31 SESE	370	3430
2507505017	2358	DAVIS OIL COMPANY	FEDERAL-RUSSELL 1	7S 50E 35 SESE	1750	6600 6455 6498
2507505186	6562	CLYDE G. KISSINGER	WEBB-USA 1-31	7S 51E 31 NENE	6000	6450
2507505024	2877	DAVIS OIL	FEDERAL-FRANKLIN 1	7S 52E 6 SWSW	738	7370 7239 7258
2507521646	5890	EXETER DRILLING COMPANY	GOVT. 10-13	7S 52E 10 SWSW	1500	5234 5128 5151
2507521875	6596	DAVIS OIL COMPANY	PEARL 1	7S 52E 11 NWNE	3000	5070
2507521647	5891	EXETER DRILLING COMPANY	GOVT. 17-3	7S 52E 17 NENW	1200	5430 5358 5391
2507521910	6381	SAMEDAN OIL CORPORATION	FEDERAL 1	7S 52E 22 NESW	730	5232

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL CORE
2507521256	4987	AUSTRAL OIL	CITIES-SCHAFFER 1	7S 52E 23 SENW	220	5505
2507521746	6169	J.M. HUBER CORPORATION	OLSON 27-1	7S 52E 27 SESE	2460	5120 4950 4989
2507521850	6504	WEBB RESOURCES, INC.	FEDERAL 27-14	7S 52E 27 SESW	160	5210
2507521508	5357	WOLF EXPLORATION	GOVT.-HUBER 1	7S 52E 28 SWSE	1400	5630
2507521812	6433	WALTER DUNCAN	WARNER 1	7S 52E 29 NENW	3480	5420
2507505178	4847	FUNDAMENTAL OIL	SHARPLES-GOVT. 1-3	7S 53E 3 NESE	0	6950
2507521318	5300	CAMERLAND CARDINAL CORP.	FEDERAL 4-6	7S 53E 7 SWNW	2900	5511
2507521455	5169	REGAL DRILLING	FEDERAL 43-7	7S 53E 7 NESE	3000	5500
2507521456	5170	REGAL DRILLING COMPANY	FEDERAL 4-11	7S 53E 11 SWSW	3100	5500
2507521920	7001	BURLINGTON NORTHERN	FEDERAL 400 41-20	7S 53E 20 NENE	2360	5095
2507521277	5101	DEPCO, INC.	GOTTFREDSON 1-24	7S 53E 24 SENE	180	5304 4755 4804
2507521852	6821	PLACID OIL COMPANY	STATE 36-1	7S 53E 36 NENE	140	5360
2507521186	5094	EXETER DRIG.-ACKMAN-SCHULEIN	J.C. BORLA 1	7S 54E 1 NWNW	900	4860
2507521560	5669	HINMAN-RIENHOFF, INC.	BORLA 1	7S 54E 2 NWNW	200	5100
2507505023	2733	HOSE-AUSTIN	GOVT. 3	7S 54E 7 SWNW	180	7015
2507521781	6517	KATHOL PETROLEUM	USA-FEDERAL 1-8	7S 54E 8 SESE	150	4970
2507521376	5131	EXETER-ACKMAN-SCHULEIN	J. LANDA 1	7S 54E 10 SWSE	2820	5200
2507521436	5166	TIGER OIL COMPANY	J. CHIESA 1-12	7S 54E 12 SESE	200	4860 4286 4332
2507521782	6516	KATHOL PETROLEUM	FEDERAL 1-18	7S 54E 18 SESE	170	4800
2507521887	7089	DAVIS OIL COMPANY	GOTTFREDSON-FEDERAL 1	7S 54E 19 NWSW	4500	4890
2507521745	6708	HUSKY OIL COMPANY	LANDA 1	7S 54E 20 NESW	170	4785
2507505020	1563	SOUTH CALIFORNIA AIRCRAFT	GOVT. 1	7S 54E 21 NENE	170	5654 5035 5064
2507521237	4994	EXETER + ACKMAN-SCHULEIN	CHIESA 1	7S 54E 24 NWNW	150	5000
2507521829	6804	MULE CREEK OIL COMPANY	WINLAND 1-2227	7S 54E 27 SENW	200	4980
2507521963	8484	DON BILLS	FEDERAL 1	7S 54E 30 NWNW	200	4850
2507505018	3434	SAMUEL GARY	GOVT. 1	7S 54E 33 NWNW	2330	6884
2507521507	5358	MULE CREEK OIL COMPANY	GOVT.-BILLMONT 1-2434	7S 54E 34 SESW	190	5400
2507521331	5186	TIGER OIL COMPANY	STATE 1-36	7S 54E 36 NWNW	157	5030
2501121178	6613	PLACID OIL COMPANY	TRUCANO 3-13	7S 55E 3 SWSW	4000	4288
2501121047	5054	TIGER OIL COMPANY	J. TRUCANO 2-5	7S 55E 5 NWSE	40	4245
2501121195	6822	PLACID OIL COMPANY	CAPRA 6-11	7S 55E 6 NESW	3330	4900
2501121051	5210	TIGER OIL COMPANY	H. DRAINE 5-8	7S 55E 8 SENE	150	4350
2501121043	5122	TIGER OIL COMPANY	DRAINE 3-8	7S 55E 8 SWNW	1570	3280
2501121035	5115	TIGER OIL COMPANY	H. DRAINE 1-8	7S 55E 8 NENW	2010	4391 4145 4190
2501121181	6823	PLACID OIL COMPANY	BARBERO 9-15	7S 55E 9 SWSE	3800	4750
2501105059	3384	SUMATRA OIL CORPORATION	ALDRICH 1	7S 55E 10 NENE	0	4767
2501121230	7035	PLACID OIL COMPANY	ALDRICH 15-13	7S 55E 15 SWSW	200	4350
2501121216	7012	PLACID OIL COMPANY	STATE 16-9	7S 55E 16 NESE	130	4350
2501105055	2502	SUMATRA OIL	BARBERO 1	7S 55E 17 SESW	100	4842
2501121053	5158	TIGER OIL COMPANY	BARBERO 1-18	7S 55E 18 SENW	2650	4750
2501121013	4913	SINCLAIR OIL AND GAS	BOGNER 20-1	7S 55E 20 SENE	850	4780 4182 4230
2501121011	4973	TIGER OIL COMPANY	H. DRAINE 1-27	7S 55E 27 SWSW	150	4870
2501121014	4914	SINCLAIR OIL AND GAS	BOGNER 30-1	7S 55E 30 NWSW	300	4910
2501121004	4901	SOUTHLAND ROYALTY	ESPY 1	7S 55E 31 NENE	560	4800
2501121124	5574	SINCLAIR OIL AND GAS	ESPY 31-1	7S 55E 31 SESE	470	4390
2501121086	5364	MULE CREEK OIL COMPANY	GOVT.-BATTS 1-431	7S 56E 1 NESE	190	2775 2096 2146
2501121003	4853	CAMERLAND-CARDINAL	WOLF CREEK-FEDERAL 1-3	7S 56E 3 NENE	0	2378
2501121149	5718	CHAMPLIN PETROLEUM COMPANY	GOSSSELIN 1	7S 56E 7 SESE	1500	4400 3740 3785
2501121218	6555	CHAMPLIN PETROLEUM	GAY-GOVT. 1	7S 56E 8 SENE	251	3600
2501105056	905	SKELLY OIL	BERGEN 1	7S 56E 14 NWNE	338	7093
2501121182	6578	PLACID OIL COMPANY	USA D-101	7S 56E 19 SESE	3000	3990
2501121078	5321	SUNDANCE CORPORATION	MCRAE-FEDERAL 26-1	7S 56E 26 SWSW	250	2900
2501121089	5337	SUNDANCE CORPORATION	COOK 1	7S 56E 28 SWNW	1230	3660
2501121246	7640	RALPH SPENCE	GOVT. 2	7S 57E 5 NENE	160	2260
2501105057	660	AMERADA PETROLEUM	B-3	7S 57E 7 SWSW	1600	2225
2501106154	235	AMERADA PETROLEUM	B-1A	7S 57E 10 SENW	68	2455

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501105052	592	AMERADA PETROLEUM	B-2	7S 57E 27 NENW	1490	1920
2501121249	7588	McRAE OIL COMPANY	MATCHETT-GOVT. 2-33	7S 57E 33 SWNE	150	1655
2501121074	5328	ALL MINERALS, INC.	GOVT. 1	7S 58E 1 NWSW	0	2250
2501121117	5626	V.R. GALLAGHER	NUHN-FEDERAL 1	7S 58E 6	170	2700
2501105053	2301	FREMONT PETROLEUM	GOVT. 1	7S 58E 13 SESE	40	2500
2501121118	5627	V.R. GALLAGHER	FRUIT-FEDERAL 1	7S 58E 21 NWNE	260	2250
2501105051	3187	FREMONT PETROLEUM	W.C. FRUIT 1	7S 58E 23 SESE	243	2060
2501106155	7200	AMERADA HESS CORP.	CORE DRILL B-9	7S 58E 34 SWNE	1000	1495
2501121168	6567	J.M. JOHNSTON	USA 34-13	7S 58E 34 SWSW	500	1650
2501121101	5500	FAD OIL COMPANY	CONTINENTAL OIL-GOVT. 1-1	7S 59E 1 NENE	330	2330
2501121100	5501	FAD OIL COMPANY	CONTINENTAL OIL-GOVT. 1-2	7S 59E 2 NENW	300	2490
2501105060	2548	SUPERIOR OIL	GOVT.-STIRLING 31-3	7S 59E 3 NWNE	340	5661
2501121068	5335	SOUTHERN MINERALS	G.O. WALKER 1	7S 59E 10 NESW	180	2530
2501121077	5329	WILLIAM L. DUGGER	GOVT.-HUDSON 1	7S 59E 22 NWNW	210	2080
2501105049	2888	MILES JACKSON	JONES 1	7S 59E 24 SWSE	150	4177
2501105148	4649	HUSKY OIL COMPANY	BUTTE CREEK-GOVT. 1	7S 60E 23 SENW	170	2590
2501105146	4551	HUSKY OIL COMPANY	JONES-GOVT. 1	7S 60E 31 SESE	200	3460
2501121217	6630	PLACID OIL COMPANY	OLIVER 10-12	7S 61E 10 NWSW	150	2650
2501121248	7639	RALPH SPENCE	R.L. FRIGGINS 1	7S 61E 21 NENW	160	2550
2501121148	5928	SUPERIOR OIL COMPANY	ARBUCKLE 1	7S 61E 33 NENE	200	2798
2501105054	4215	GULF OIL	CARTER-STATE 1	7S 62E 16 NESW	1030	3348
2501105047	3621	GULF OIL	ALZADA-FEDERAL 1	7S 63E 31 NWNW	340	5327
2500921073	9444	CIG EXPLORATION, INC.	US 14-8-21 1	8S 21E 14 SESE	2030	11625
2500921092	9853	MONTANA POWER COMPANY	HIGHAM 6-7-8-23	8S 23E 7 SWNW	500	7050
2500921155	10699	ATLANTIC RICHFIELD COMPANY	FEDERAL HUNT CREEK 1	8S 23E 9 SWSE	1500	8100
2500921206	11378	BALCRON OIL COMPANY	FEDERAL 1-10	8S 24E 10 SWNE	310	2358
2500921194	11244	ST. MARY PARISH LAND COMPANY	FEDERAL 1	8S 24E 15 SESE	0	500
2500905380	2605	CARDINAL-NATIONAL BULK	GOVT. 1	8S 24E 19 SWSW	180	2950
2500921191	11129	AESOP PARTNERSHIP	FEDERAL M-28576 1	8S 24E 24 NENE	0	250
2500921001	4779	CARDINAL PETROLEUM	GOVT. 16-25	8S 24E 25 SESE	0	3006
2500921046	8369	CARDINAL PETROLEUM	FEDERAL 9-30	8S 24E 30 NESE	215	2800
2500905119	1578	TRUE OIL	DAVIS-GOVT. 1	8S 24E 31 NESW	50	4920
2500921183	10935	ST. MARY PARISH LAND COMPANY	CHAPMAN et al 1	8S 25E 18 NWNW	0	1870
2500921182	10937	ST. MARY PARISH LAND COMPANY	TANNER FEDERAL 1	8S 25E 18 SESW	0	1975
2500905120	520	HOUSTON	LOYNING	8S 25E 32 SENW	10	3030
2500360064	699	TENISON DRILLING	SPEAR 1	8S 33E 30 NENW	300	2177
2500307003	4299	AMERADA PETROLEUM CORP.	CROW TRIBAL A-1	8S 34E 3 NWNE	470	5250
2500321087	8780	RAY L. HUNT	CROW 1	8S 37E 7	200	2180
2500321088	8622	KEENER OIL COMPANY	CROW 1-32	8S 37E 32 NWNE	200	2800
2500321116	10062	HELMRICH + PAYNE, INC.	CROW TRIBAL 1-32	8S 37E 32 SESW	250	2870
2500321041	5950	KING RESOURCES	CROW 1-34	8S 38E 34 NENE	180	8069
2500305041	2776	GREAT NORTHERN-WINONA	COOK 1	8S 39E 33 SWNE	350	5600
2500305042	491	ROCK HILL	CORMACK 1	8S 39E 34 SESE	430	5010
2500321026	6379	TOM VESSELS	SHELL-OSCAR COOK, FED. 1	8S 39E 35 NENW	300	8300
2500321055	6893	TOM VESSELS	SHELL-FEDERAL 1	8S 41E 12 NESE	170	6860
2500305045	2245	HOSE AUSTIN	SNYDER-GOVT. 1	8S 41E 18 NWSE	203	5300
2500305043	27	NAT. ASSOC. PETROLEUM	DINNIN-GOVT. 1	8S 41E 21 SWSE	70	8282
2500321131	10323	TERRA RESOURCES	HOLMES STATE 1-36	8S 41E 36 NWNE	4000	11750
2500321038	6697	TOM VESSELS	FEDERAL-SHELL 14-1	8S 42E 12 NENE	7750	8120
2500321135	10446	TERRA RESOURCES, INC.	B. ELDERS 1-23	8S 42E 23 NWSE	200	12240
2500321135	10286	TERRA RESOURCES, INC.	B. ELDERS 1-23	8S 42E 23 NWSE	4140	11390
2500321059	6824	KING RESOURCES COMPANY	AMERADA-STATE 1-16	8S 43E 16 SESE	500	8061
2500321056	6571	CLYDE G. KISSINGER	SHAMROCK-USA 1-10	8S 44E 10 NWNW	220	8095
2500321025	5593	SAMUEL GARY	FEDERAL-WHITE 30-3	8S 44E 30	1330	8200
2507521555	5644	CHANDLER + ASSOCIATES	FINN CREEK-GOVT. 1	8S 45E 17 SESE	640	7991
2507521606	5575	R.G. BOEKEL	FEDERAL 44-9	8S 45E 9 SESE	200	7860

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2507505014	3503	MOBIL OIL COMPANY	KRAFT 1	8S 46E 11 NENE	320	9750	8900 8923
2507521603	5590	R.G. BOEKEL	FEDERAL 11-30	8S 46E 30 NWNW	400	7980	
2507521586	5916	SINCLAIR OIL AND GAS	PETERSON-FEDERAL 1	8S 47E 10 SESE	2200	7725	
2507521635	6004	CHANDLER + ASSOCIATES	INDIAN-GULLEY 1	8S 47E 17 SESE	490	7680	
2507521478	5365	SUMATRA OIL-OIL INC.	GOVT. 43-25	8S 47E 25 NESE	250	7447	
2507521644	6012	CHANDLER + ASSOCIATES	THOMPSON-GOVT. 1	8S 47E 35 SESE	4160	7920	
2507505015	537	R. LACY	GOVT. 1	8S 48E 1 SESW	100	4100	3400 3874
2507521462	5163	SUMATRA OIL-OIL INC.	GOVT. 34-2	8S 48E 2 SWSE	250	6960	
2507521569	5634	CHANDLER + ASSOCIATES	DUTCH GULCH-GOVT. 1	8S 48E 10 SESW	300	7050	
2507505012	816	GRADY GRIGSBY	WILLIAMS 1	8S 48E 21 ECSE	130	4168	
2507521531	5386	CHANDLER + ASSOCIATES	TRAUB-GOVT. 1	8S 49E 2 NENE	750	6975	
2507521513	5387	CHANDLER + ASSOCIATES	EQUITY-GOVT. 1	8S 49E 14 NWNE	320	6935	
2507521582	5595	TOM VESSELS	GOVT. 1	8S 49E 21 NWNE	1400	7002	
2507521915	7074	KENNETH D. LUFF	FEDERAL 1	8S 49E 24 NWSW	1250	6525	
2507521519	5388	CHANDLER + ASSOCIATES	SAWTOOTH-GOVT. 1	8S 49E 27 SESE	350	7110	
2507521589	5711	CHANDLER + ASSOCIATES	RUSSEL 1	8S 50E 10 SENW	3000	6325	
2507505013	3606	SUPERIOR OIL COMPANY	TRAUB LAND + LIVESTOCK 1	8S 50E 18 NWSW	320	8650	7938 7984
2507521936	7634	APACHE CORPORATION	BIG SKY-GOVT. 1-20	8S 50E 20 NENE	3940	6635	
2507521590	5599	CHANDLER + ASSOCIATES	RUMPH 1	8S 50E 24 NWSW	300	6200	
2507521800	6614	CLYDE G. KISSINGER	PHILLIPS-FEDERAL 1	8S 50E 29 NWNW	240	6605	
2507521844	6615	CLYDE G. KISSINGER	1-33 2 US	8S 50E 33 SWNE	1700	6630	
2507521863	6222	SAMUEL GARY-CHAMBERS	KIDDER 1-2	8S 51E 2 SESE	2000	5845	
2507521282	5007	SUMATRA OIL	G. COLLINS 24-4	8S 51E 4 SESW	30	6260	
2507521945	8109	POWDER RIVER OIL COMPANY	REDER 9-21	8S 51E 21 NESE	170	6120	
2507521943	8121	TOM JORDAN	FEDERAL-CHAMBERS 1	8S 51E 23 NENW	210	5910	
2507522011	9972	POLUMBUS CORPORATION	FEDERAL-HUGHES 23-1	8S 51E 23 SESE	5330	5865	
2507521368	5194	TOM JORDAN	GOVT.-CHAMBERS 1	8S 51E 24 SWSW	220	5670	
2507521927	7380	REUBEN B. KNIGHT	FEDERAL 26-1	8S 51E 26 SWSE	180	5700	
2507522012	9984	POLUMBUS COMPANY	FEDERAL 26-1	8S 51E 26 SWSW	5500	5783	
2507521939	7441	SAWTOOTH OIL COMPANY	FEDERAL L-26-13	8S 51E 26 SWSW	200	5810	
2507521925	7384	EXETER DRILLING + EXPLORATION	BFO-FEDERAL 34-9	8S 51E 34 NESE	3000	5737	
2507521940	7447	SAWTOOTH OIL COMPANY	FEDERAL L-35-7	8S 51E 35 SWNE	200	5750	
2507521932	7331	EXETER DRILLING	FEDERAL 35-3	8S 51E 35 NENW	1751	5705	
2507521923	7383	EXETER DRILLING	PHILLIPS-FEDERAL 35-5	8S 51E 35 SWNW	200	5770	
2507521794	6472	PHILLIPS PETROLEUM	BROADBUSH 'A'-GOVT. 1	8S 51E 35 SWSE	2000	5540	5578 5674
2507521724	5980	PETROLEUM, INC.	GOVT.-SAWTOOTH B-1	8S 51E 35 NESW	200	5765	5323 5623
2507521857	6429	LeCLAIR OP.-MILLER-SHELLY	STATE 36-1	8S 51E 36 NESE	4900	5421	
2507505185	100	GULF OIL	BOYLE 1	8S 52E 4 NWSE	0	9040	8952 9062
2507521700	5813	SINCLAIR OIL CORPORATION	WOODSON-FEDERAL 1	8S 52E 12 NWNW	920	4920	
2507521918	7002	BURLINGTON NORTHERN	STATE 11-16	8S 52E 16 NWNW	200	5371	
2507521476	5323	SAMUEL GARY	KEATING-GOVT. 19-10	8S 52E 19 NWSE	180	5900	
2507521293	5171	P.J. McDONOUGH-JOHN SNYDER	SCOTFIELD 1	8S 52E 22 NWNW	200	5725	
2507521561	7321	JACK M. JOHNSTON-SAXON EXPLOR.	AMANDA HARRSCH 1	8S 52E 30 SESE	220	5780	
2507521778	6503	DAVIS OIL COMPANY	ANADARKO-STATE 1	8S 52E 36 SESE	0	4960	
2507521352	5330	HUSKY OIL COMPANY	FEDERAL-SANBURN 1-1	8S 53E 1 NENE	2260	5440	
2507521787	6502	DAVIS OIL COMPANY	DOROTHY-FEDERAL 1	8S 53E 2 NWSE	170	4720	
2507521511	5507	MIDWEST OIL CORPORATION	P.A. REITZ 1	8S 53E 3 NWSE	2100	5090	4585 4618
2507521845	6803	MULE CREEK OIL COMPANY	GOVT.-REITZ 1-244	8S 53E 4 SESW	200	4580	4573 4690
2507521834	6501	DAVIS OIL COMPANY	ANDREWS-FEDERAL 1	8S 53E 6 SWNW	4500	5010	
2507521820	6500	DAVIS OIL COMPANY	ANDERSON-FEDERAL 2	8S 53E 9 SENW	0	4800	
2507521795	6499	DAVIS OIL COMPANY	ANDERSON-FEDERAL 1	8S 53E 9 NWNW	170	4740	
2507521825	6498	DAVIS OIL COMPANY	ANDERSON-FEDERAL 5	8S 53E 9 NWSE	0	4824	
2507521995	9789	WEBB RESOURCES, INC.	SANBURN RANCH 11-16C	8S 53E 11 SESE	220	4700	
2507521057	5331	HUSKY OIL COMPANY	FEDERAL 16-13	8S 53E 13 SESE	2000	4730	
2507521840	6223	SAMUEL GARY	FEDERAL-KEATING 17-8	8S 53E 17 SENE	4500	4790	
2507521444	5195	LOVE OIL COMPANY	BIDDLE LAND 21-1	8S 53E 21 NENE	240	5100	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL	CORE
2507521512	5402	DAVIS OIL COMPANY	NILES-BIDDLE 2	8S 53E 25 SWSE	1160	5000	
2507505011	4196	SUMATRA OIL CORPORATION	MALLEY 11-26	8S 53E 26 NWNW	250	5115	
2507521394	5098	SUMATRA OIL CORPORATION	GOVT. 23-26	8S 53E 26 NESW	190	5115	
2507521856	6616	CONSOLIDATED OIL + GAS	DONEGAN 1-29	8S 53E 29 NENE	180	4750	
2507521460	5196	LOVE OIL COMPANY	FEDERAL-BIDDLE 30-1	8S 53E 30 NENE	300	5124	
2507521461	5303	LOVE OIL COMPANY	FEDERAL-BIDDLE 32-1	8S 53E 32 NWSW	4400	5160	4676 4720
2507521171	4980	TIGER OIL COMPANY	FEDERAL-SAWTOOTH 2-35	8S 53E 35 NWNE	3000	4810	4623 4675
2507521685	6170	MULE CREEK OIL COMPANY	CARDINAL-STATE 1-3236	8S 53E 36 SWNE	510	4635	
2507521634	5489	HUSKY OIL COMPANY	FEDERAL-GIACOMETTO 8-1	8S 54E 1 SENE	1500	4660	
2507521398	5173	HUSKY OIL COMPANY	GIACOMETTO-FEDERAL 9-1	8S 54E 1 NESE	4300	4630	
2507521514	5261	HUSKY OIL COMPANY	GIACOMETTO-FEDERAL 10-1	8S 54E 1 NWSE	4290	4660	
2507521361	5154	HUSKY OIL COMPANY	GIACOMETTO-FEDERAL 15-1	8S 54E 1 SWSE	4240	4700	
2507521325	5156	HUSKY OIL COMPANY	GIACOMETTO-FEDERAL 16-1	8S 54E 1 SESE	4410	4785	
2507521527	5262	HUSKY OIL COMPANY	GIACOMETTO-FEDERAL 12-1	8S 54E 1 NWSW	4300	4603	4603 4635
2507521375	5172	HUSKY OIL COMPANY	FEDERAL-GIACOMETTO 14-1	8S 54E 1 SESW	4300	4645	
2507521332	5155	HUSKY OIL COMPANY	GIACOMETTO-FEDERAL 13-1	8S 54E 1 SWSW	4200	4580	
2507521639	5713	SINCLAIR OIL CORPORATION	REEDER-FEDERAL 1	8S 54E 4 SWSW	1300	4650	
2507521848	6430	WEBB RESOURCES, INC.	JONES 8-12	8S 54E 8 NWSW	1570	4615	
2507521886	6553	R.G. BOEKEL	FEDERAL 23-10	8S 54E 10 NESW	4400	4720	
2507521353	6041	R.G. BOEKEL	GOVT. 33-11G	8S 54E 11 NWSE			4688 4695
2507521081	4943	TIGER OIL COMPANY	E. MALLEY 5	8S 54E 12 SWSW	3036	4562	4552 4574
2507521080	4983	TIGER OIL COMPANY	E. MALLEY 1	8S 54E 13 SWNW	0	4880	
2507521118	4949	TIGER OIL COMPANY	E. MALLEY 3	8S 54E 13 NWNW	2926	4640	4453 4475
2507521049	7229	R.G. BOEKEL	USA 1 '42-14F'	8S 54E 14 SENE			4495 4505
2507521172	6030	R.G. BOEKEL	USA 7 '11-14F'	8S 54E 14 NWNW			4624 4648
2507521084	6021	R.G. BOEKEL	FEDERAL 21-14F	8S 54E 14 NENW			4674 4696
2507521079	7230	R.G. BOEKEL	USA 3 '12-14F'	8S 54E 14 SWNW			4563 4579
2507505179	4948	R.G. BOEKEL	USA 2 '32-14F'	8S 54E 14 SWSW	170	4785	
2507521063	4977	TIGER OIL COMPANY	FERGUSON-RIESLAND 6-14	8S 54E 14 NWSE	3000	4890	
2507521124	6022	SAMUEL GARY	HAROLD BELTZ 14-16	8S 54E 14 SESE			4576 4599
2507521060	4966	TIGER OIL COMPANY	FERGUSON-RIESLAND 3-14	8S 54E 14 SWSE	4000	4735	
2507521058	4981	TIGER OIL COMPANY	FERGUSON-RIESLAND 1-14	8S 54E 14 SWSW	3000	4830	
2507521059	5205	TIGER OIL COMPANY	FERGUSON-RIESLAND 2-14	8S 54E 14 SESW	170	4840	
2507521061	4974	TIGER OIL COMPANY	FERGUSON-RIESLAND 4-14	8S 54E 14 NWSW	3020	4740	
2507521062	4970	TIGER OIL COMPANY	FERGUSON-RIESLAND 5-14	8S 54E 14 NESW	150	4750	
2507521226	6031	SAMUEL GARY	J. GIACOMETTO 15-6	8S 54E 15 SENW			4491 4517
2507521076	7231	R.G. BOEKEL	FEDERAL 4 '34-15G'	8S 54E 15 SWSE			4532 4549
2507521051	4947	R.G. BOEKEL	FEDERAL 1 '14-15G'	8S 54E 15 SWSW	4100	4660	
2507521183	6038	R.G. BOEKEL	MONTANA STATE 42-16S	8S 54E 16 SENE			4552 4578
2507521182	7228	R.G. BOEKEL	MONTANA STATE 34-16S	8S 54E 16 SWSE			4420 4448
2507521166	4926	ANADARKO PRODUCTION COMPANY	STATE A 2	8S 54E 16 NESE	4000	4650	
2507521004	4820	EXETER DRILLING COMPANY	J.P. JONES 17-1	8S 54E 17 SESE	200	4855	
2507521086	7218	SAMUEL GARY	J. GIACOMETTO 21-1	8S 54E 21 NENE			4404 4420
2507521894	6631	SAMUEL GARY	MADISON 2 WSW	8S 54E 21 SENE	6140	8000	
2507521090	6051	SAMUEL GARY	ROGER WARFORD 21-15	8S 54E 21 SWSE			4329 4355
2507521149	6032	SAMUEL GARY	ROGER WARFORD 21-14	8S 54E 21 SESW			4346 4379
2507521093	6048	SAMUEL GARY	J. GIACOMETTO 22-3	8S 54E 22 NENW			4342 4468
2507521034	4885	SAMUEL GARY	ROGER WARFORD 22-1	8S 54E 22 SWSE	4000	4500	
2507521096	6029	SAMUEL GARY	J. GIACOMETTO 22-6	8S 54E 22 SWSW			4307 4330
2507521095	6035	SAMUEL GARY	J. GIACOMETTO 22-5	8S 54E 22 NESW			4359 4382
2507521038	5219	TIGER OIL COMPANY	FERGUSON-RIESLAND 23-2	8S 54E 23 SWNE	3100	4574	
2507521174	7227	SAMUEL GARY	FEDERAL 23-8	8S 54E 23 SENE			4516 4523
2507521138	4975	TIGER OIL COMPANY	FEDERAL-SAWTOOTH 1-23	8S 54E 23 NWNW	2990	4785	
2507521139	4976	TIGER OIL COMPANY	FEDERAL-SAWTOOTH 2-23	8S 54E 23 NENW	3045	4800	
2507521114	4967	TIGER OIL COMPANY	MALLEY 7	8S 54E 23 NWSE	4000	4670	4505 4545
2507521052	4858	TIGER OIL COMPANY	MALLEY 8	8S 54E 23 SWSE	140	4655	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2507521053	4969	TIGER OIL COMPANY	MALLEY 9	8S 54E 23 NESE	140	6512	6385 6416
2507521018	4840	TIGER OIL COMPANY	MALLEY 3	8S 54E 23 SWSW	170	4600	
2507521047	4857	TIGER OIL COMPANY	MALLEY 6	8S 54E 23 NESW	1600	4625	4474 4499
2507521737	6125	SUPERIOR OIL COMPANY	JERNEGAN 1	8S 54E 24 NENE	0	4420	4420 4500
2507521064	4965	TIGER OIL COMPANY	MALLEY 12	8S 54E 25 SWNW	2000	4665	
2507521395	6037	SAMUEL GARY	FEDERAL-SAWTOOTH 25-13	8S 54E 25 SWSW			4528 4536
2507521040	6036	SAMUEL GARY	H. MALLEY 26-4	8S 54E 26 SWNE			4541 4560
2507521133	7226	SAMUEL GARY	H. MALLEY 26-12	8S 54E 26 NWNE			4577 4589
2507521102	5073	HUSKY OIL COMPANY	FEDERAL 1-26	8S 54E 26 NENE	0	4628	
2507521035	4887	SAMUEL GARY	H. MALLEY 26-1	8S 54E 26 SWNW	4000	4592	
2507521026	4884	SAMUEL GARY	H. MALLEY 26-5	8S 54E 26 NENW	4100	4500	
2507521039	7220	SAMUEL GARY	H. MALLEY 26-3	8S 54E 26 NWNW			4406 4430
2507521341	6042	SAMUEL GARY	S.E. LANNING 26-16	8S 54E 26 SESE			4634 4651
2507521016	5259	TIGER OIL COMPANY	MALLEY 1	8S 54E 27 SENE	150	4750	
2507521020	4883	SAMUEL GARY	ROGER WARFORD 27-2	8S 54E 27 SWNE	4000	4500	
2507521017	4839	TIGER OIL COMPANY	TIGER-MALLEY 2	8S 54E 27 NENE	1560	4510	4370 4402
2507521028	4886	SAMUEL GARY	FEDERAL-SAWTOOTH 27-1	8S 54E 27 NENW	4000	4475	
2507521137	6027	SAMUEL GARY	S.E. LANNING 27-16	8S 54E 27 SESE			4293 4305
2507521136	6302	SAMUEL GARY	S.E. LANNING 27-14	8S 54E 27 SESW			4313 4334
2507521012	4879	SAMUEL GARY	LANNING 27-2	8S 54E 27 NESW	190	4370	
2507521163	5159	HUSKY OIL COMPANY	FEDERAL 2-28	8S 54E 28 NWNE	4200	4620	
2507521153	4951	TIGER OIL COMPANY	BIDDLE LAND 4-28	8S 54E 28 SWNW	1870	4525	
2507521097	6024	SAMUEL GARY	ROGER WARFORD 28-3	8S 54E 28 NENW			4372 4395
2507521046	4855	TIGER OIL COMPANY	BIDDLE 3-28	8S 54E 28 NESE	150	4490	4359 4384
2507521007	4856	CONSOLIDATED OIL + GAS	BIDDLE 2-28	8S 54E 28 SWSE	145	4545	
2507521006	4841	CONSOLIDATED OIL + GAS	BIDDLE 1-28	8S 54E 28 SESE	150	4575	4445 4467
2507521155	5234	TIGER OIL COMPANY	BIDDLE LAND 6-28	8S 54E 28 SWSW	3500	4646	
2507521156	5214	TIGER OIL COMPANY	BIDDLE LAND 7-28	8S 54E 28 NESW	3008	4510	
2507521068	4915	MANIFOLD MINERAL + MINING	GOVT. 2	8S 54E 29 SENE	640	4700	
2507521098	6025	SAMUEL GARY	ROGER WARFORD 29-1	8S 54E 29 NENE			4476 4496
2507521143	5095	HUSKY OIL COMPANY	FEDERAL 2-29	8S 54E 29 NWNE	4300	4680	4588 4624
2507521236	6033	SAMUEL GARY	OSCAR SOLBERG 34-29	8S 54E 29 SWSE			4486 4493
2507521160	5206	TIGER OIL COMPANY	BIDDLE LAND 2-29	8S 54E 29 NWSE	2100	4600	
2507505180	2761	PERRY E. POUND	BIDDLE RANCH 1-B	8S 54E 30 SWSW	160	6575	
2507521244	4942	TIGER OIL COMPANY	FEDERAL-SAWTOOTH 6-31	8S 54E 31 SESE	1900	4592	
2507521168	4964	TIGER OIL COMPANY	FEDERAL-SAWTOOTH 5-31	8S 54E 31 NESE	2000	4730	
2507521176	4963	TIGER OIL COMPANY	FEDERAL-SAWTOOTH 4-31	8S 54E 31 SWSE	2990	4640	
2507521175	4979	TIGER OIL COMPANY	FEDERAL-SAWTOOTH 1-31	8S 54E 31 NESW	3010	4780	
2507521069	4972	MANIFOLD MINERAL + MINING	GOVT. 3	8S 54E 31 SWSW	2700	4680	4551 4610
2507521245	6043	SAMUEL GARY	T. LANGHOFF 32-6	8S 54E 32 SENW			4475 4499
2507521273	5235	TIGER-CONSOLIDATED-GIBSON	BIDDLE LAND 8-32	8S 54E 32 SESE	4000	4540	
2507521271	5236	TIGER-CONSOLIDATED-GIBSON	BIDDLE LAND 6-32	8S 54E 32 NWSE	3230	4540	4420 4463
2507521248	6020	SAMUEL GARY	T. LANGHOFF 32-14	8S 54E 32 SESW			4549 4580
2507521247	6023	SAMUEL GARY	T. LANGHOFF 32-12	8S 54E 32 NWSW			4532 4551
2507521099	6052	SAMUEL GARY	FEDERAL-PROVINSE 33-2	8S 54E 33 NWNE			4462 4483
2507521431	6510	CONSOLIDATED OIL + GAS	BIDDLE LAND + CAT. 11-33	8S 54E 33 SWSE	1100	4614	
2507521011	4829	CONSOLIDATED OIL + GAS	BIDDLE 4-33	8S 54E 33 NESE	140	4632	
2507521400	6040	SAMUEL GARY	S.E. LANNING 35-11	8S 54E 35 NESW			4317 4333
2507521393	7224	SAMUEL GARY	S.E. LANNING 35-13	8S 54E 35 SWSW			4271 4295
2501121027	4945	TIGER OIL COMPANY	E. COOK 1-3	8S 55E 3 NENE	1900	4129	4127 4160
2501121209	2421	U.S. SMELTING REFINING +MINING	FEDERAL 481 1-5	8S 55E 5 SWNW	180	4320	
2501121007	4908	SINCLAIR OIL + GAS	ESPY 6-1	8S 55E 6 SESE	1030	4470	
2501121005	4916	SINCLAIR OIL + GAS	ESPY 7-1	8S 55E 7 NWNE	2760	4600	
2501121016	5080	TIGER OIL COMPANY	J.A. ESPY 7-2	8S 55E 7 NWNW	70	4737	
2501121006	4917	SINCLAIR OIL + GAS	ESPY 8-1	8S 55E 8 NESE	1600	4300	
2501121079	5480	PHOENIX DRILLING	RICHARDSON 1	8S 55E 12 SENE	170	4205	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2501121094	5389	M.A. ISERN	RICHARDSON 1	8S 55E 14 SWNW	200	3920	
2501105031	2647	BANTA PETROLEUM	BRINDLEY 1	8S 55E 14 SWSW	160	4347	
2501121025	4958	CONSOLIDATED OIL + GAS	RICHARDS 1	8S 55E 19 NENE	400	4872	
2501121037	5096	BAGDAD OIL COMPANY	JENSEN 1	8S 55E 25 SWSW	300	3960	
2501121121	5454	W.R. GIBSON, JR.	FEDERAL 4-31	8S 55E 31 NWNW	2700	4683	
2501121046	5400	CARDINAL PETRO.-WAGGONER + ZELL	DINTEL 1	8S 55E 33 SWNE	3000	4260	
2501105044	579	UNION OIL	GOVT. -LOWE 1	8S 56E 1 NESW	350	6340	6335 6340
2501121257	8302	WEBB RESOURCES, INC.	FEDERAL 26-4	8S 56E 26 NWNW	160	4510	
2501105019	4134	FARMERS UNION	LANG-GOVT. 1	8S 56E 33 NESW	260	4685	2520 4595
2501121137	6361	JERRY D. FOUTS	FEDERAL-KAUFMAN 1	8S 56E 35 NESW	500	2890	
2501105042	1760	C.E. GILLENWATER	GOVT. 2	8S 57E 2 SESE	92	1380	1298 1396
2501105046	591	AMERADA	B-4	8S 57E 3 NWNW	260	1610	
2501105045	24	HUNT	GOVT. 1	8S 57E 6 SWNE	40	1926	1550 1582
2501105028	2812	MILES JACKSON	SCOTT-GOVT. 1	8S 57E 20 NENE	300	4888	
2501121247	7627	RALPH SPENCE	GOVT. 1	8S 57E 22 SENW	150	1280	
2501121095	5657	BANDER + COUCH	AMARILLO-FEDERAL 1-2	8S 58E 2 SWNE	0	1840	
2501105041	4133	FARMERS UNION	BILLMONT-GOVT. 1	8S 58E 3 NESW	230	3366	1288 3283
2501121096	5658	BANDER + COUCH	G.A. WILLIAMS 1	8S 58E 8 SWNE	0	1785	
2501105037	2483	PROPERTIES, INC.	GOVT. 1	8S 58E 11 NWSE	200	1700	
2501121097	5628	BANDER + COUCH	AMARILLO-STATE 1-16	8S 58E 16 NENE	150	1900	
2501106156	7199	AMERADA OIL CORPORATION	CORE DRILL B-10	8S 58E 17 NWSE	500	1150	
2501105030	1233	MOBIL PRODUCING	GOVT. F13-18-G	8S 58E 18	72	4655	4478 4509
2501105029	7761	C.E. GILLENWATER	GOVT. 1	8S 58E 18 NWSW	0	1060	1060 1077
2501105147	4696	HUSKY OIL COMPANY	McDOWELL-GOVT. 1	8S 59E 17 SENE	300	1880	1350 1371
2501105022	2889	MILES JACKSON	McDOWELL	8S 59E 27 NWSE	190	3575	
2501105035	3573	SUPERIOR OIL	CAMPBELL-GOVT. 14-9	8S 60E 9 SWSW	58	3490	3200 3250
2501105020	2049	SINCLAIR OIL + GAS	CHADBOURNE 1	8S 60E 35 NENW	300	1950	
2501105036	6281	EDWARD MIKE DAVIS	FEDERAL-COURTNEY 1	8S 62E 9 SESE	1500	6325	6050 6173
2500921077	9738	AMOCO PRODUCING COMPANY	BURLINGTON NORTHERN 1	9S 20E 11 NENW	90	14850	
2500905044	2168	SHELL OIL	CARTER UNIT 13X-27	9S 20E 27 NWSW	0	10525	
2500921045	8452	PACIFIC GAS TRANS.	LINE CREEK UNIT 2	9S 20E 32	30	7160	
2500921045	9107	PACIFIC GAS TRANS.	LINE CREEK UNIT 2	9S 20E 32 NWNE	900	8760	
2500921023	6763	UNION OIL COMPANY	USA 1-A30	9S 20E 32 NENE	330	10800	
2500905027	731	MT. STATES-PHILLIPS	NP	9S 21E 33 NWNE	0	13830	13223 13271
2500921140	10603	HARKEN OIL + GAS, INC.	GLORIA FEDERAL 1	9S 22E 7 SWNW	8600	10400	
2500905118	1231	CARTER-MOBIL	WHEATLEY-GOVT. 1	9S 22E 7 NWNW	40	12128	9740 12185
2500921031	7437	ODESSA NATURAL CORPORATION	JOHN LAIR M-266 1	9S 22E 8 SENW	1500	9707	
2500905117	1200	BRITISH-AMERICAN	LOYNING 1	9S 22E 9 SESE	0	8966	8831 8853
2500921067	9495	TRIGG EXPLORATION	FEDERAL 2-15	9S 22E 15 SENE	720	11292	
2500905110	794	MULE CREEK OIL COMPANY	GOVT. -WILSON 1	9S 22E 15 SWNW	500	8735	8737 8908
2500905109	1536	BRITISH-AMERICAN	GOVT. -WHEATLEY 2	9S 22E 15 NWSE	300	8685	
2500905111	938	BRITISH-AMERICAN	STATE 2	9S 22E 16 SWNE	4400	8900	8936 9065
2500921056	9175	TRIGG EXPLORATION	STATE 1-16	9S 22E 16 SENE	2100	8830	
2500905108	612	BRITISH-AMERICAN	STATE 1	9S 22E 16 NESE	250	10877	8850 10740
2500905115	1875	CARTER OIL	BELFRY UNIT 2	9S 22E 17 NWNW	500	10100	8551 9814
2500921016	6161	NYVATEX OIL CORPORATION	FEDERAL 1	9S 22E 25 NWNW	3220	4290	
2500905094	2934	JULIUS C. PETERS	GOVT. 1	9S 22E 25 NENW	0	9511	
2500905363	4651	UNION PACIFIC	GOVT. 1	9S 22E 25 SENW	0	2550	
2500921018	6829	WATKINS ENGR	FEDERAL-UPRR 3	9S 22E 25 NWSW	0	6670	
2500921017	6214	NYVATEX OIL CORPORATION	FEDERAL 2	9S 22E 26 SWNE	60	9480	
2500921019	6432	NYVATEX OIL CORPORATION	FEDERAL 4	9S 22E 26 NESE	0	8285	
2500905076	411	J. RAY McDERMOTT	GOVT. 1	9S 22E 27 SWNW	0	8020	
2500905091	412	J. RAY McDERMOTT	GOVT. 2	9S 22E 27 NENW	1210	8050	6789 8009
2500921133	10472	DAVIS OIL COMPANY	CLARKS FORK FEDERAL 1	9S 22E 27 NWSE	2000	8200	
2500905065	3140	TEXACO, INC.	GOVT. C-1	9S 22E 27 NWSW	60	10586	
2500921152	10647	IREX CORPORATION	FEDERAL 13-1	9S 23E 13 NWNE	2500	8890	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2500905102	3950	HUMBLE OIL + REFINING	GOVT.-SNYDER 1	9S 23E 19 SWSW	50	6820
2500905101	3674	TEXACO, INC.	GOVT.-MORTON 'NCT-1' 1	9S 23E 20 SWSE	240	6321
2500905366	4647	SUNSET INTERNATIONAL	GOVT. 20-14	9S 23E 20 SESW	430	6340
2500905057	3800	PAN AMERICAN	EBTU 205	9S 23E 26 SWSW	50	5750
2500905360	4376	PAN AMERICAN PETROLEUM	EBTU-GOVT. 215	9S 23E 27 SWNE	2800	6255
2500921007	5229	PAN AMERICAN PETROLEUM	EBET-UNIT 216	9S 23E 27 SENW	340	6068
2500905355	4199	PAN AMERICAN PETROLEUM	EBET UNIT 212	9S 23E 27 NESE	40	6360
2500905055	3774	PAN AMERICAN PETROLEUM	EBET UNIT 208	9S 23E 28 SESE	60	5973
2500905062	4292	SINCLAIR OIL + GAS	EBTU UNIT 4	9S 23E 28 NWSW	3100	6250 6040 6170
2500905381	2886	SINCLAIR OIL + GAS	EB MADISON UNIT 1	9S 23E 29 SENE	80	9350
2500905096	3371	SINCLAIR OIL + GAS	NW TENSLEEP UNIT 1	9S 23E 29 NWNE	3500	6085
2500905082	3502	SINCLAIR OIL + GAS	NWBT UNIT 2	9S 23E 29 SWNE	508	6195 6061 6230
2500905092	3311	LAWRENCE BARKER, JR.	GOVT. 1	9S 23E 29 NENW	0	6280 6156 6204
2500905074	3771	SINCLAIR OIL + GAS	NWBT UNIT 3	9S 23E 29 NESE	560	6240
2500905036	3651	PAN AMERICAN PETROLEUM	UNIT 203	9S 23E 34 SWNW	0	5920
2500905004	2183	PAN AMERICAN PETROLEUM	UNIT 159	9S 23E 34 SWSE	180	5630 5619 5804
2500905035	1424	STANOLIND	DENGER 1	9S 23E 35 SWNE	300	5760
2500921050	8874	AMOCO PRODUCTION COMPANY	EMB 289	9S 23E 35 NWSW	4650	5340
2500905016	3110	PAN AMERICAN PETROLEUM	EBU 2 27	9S 23E 35 SWSW	4740	5740
2500921025	7116	AMOCO PRODUCTION COMPANY	USA-AMOCO EAST E.B. 1	9S 23E 36 NESE	80	11810 9763 9823
2500905103	1596	MOBIL PRODUCING	GOVT. F-13-21-G	9S 24E 21 NWSW	30	6260 6024 6106
2500905098	150	ATLANTIC	PROBESTAL 1	9S 24E 25 NENW	0	5395
2500905385	3011	CONTINENTAL OIL	CROFT-LEWIS 1	9S 25E 2 SESE	202	1645
2500921027	6944	TRUE OIL COMPANY	REED 14-19	9S 25E 19 SWSW	1800	5440
2500905104	1222	GARNER-KETELL	LEWIS 1	9S 25E 21 NWSE	500	2783
2500921034	7878	HIGH CREST OILS, INC.	FEDERAL 11-24	9S 25E 24 NESW	310	2900
2500921036	7992	BETA EXPLORATION INC.	ENGLEHART 1	9S 25E 30 SWNW	300	5800
2500905387	2599	SKINNER	LEE 1	9S 25E 31 SENW	400	5570 5425 5498
2500905041	2113	C.E. BREHM DRILLING	BARRY 1	9S 25E 32 SENW	290	4743 4743 4836
2500905388	2811	C.E. BREHM	PLUNKETT 1	9S 25E 33 NWNW	300	3966
2500921030	7372	AMOCO PRODUCTION COMPANY	BRUINS 'B' 1	9S 25E 33 NWSE	317	3770
2500905008	3302	CONTINENTAL OIL	MERRILL 2	9S 25E 34 SWSW	230	3565 3565 3664
2500905389	2867	SHARKE + MCKOWN	FEDERAL 3	9S 26E 27 NENE	0	1470
2500921038	7982	H.R. MURPHY	GOVT. 1-29	9S 26E 29 SWSW	170	2600
2500921174	10743	GALE THOMAS	THOMAS FEDERAL 2	9S 26E 34 NESE	0	1040
2500905391	4356	SHARKE + MCKOWN	GOVT. 2	9S 26E 34 SESE	0	510
2500905112	903	JORGENSEN + SPERRY	GOVT. 1	9S 27E 18 SENW	200	1140
2500305032	1145	ROCK HILL	GILL CATTLE COMPANY 1	9S 35E 23 NESW	800	3864
2500321090	8969	UNIVERSAL RESOURCES CORP.	RED CROW 1-22	9S 37E 22 NWSE	720	4960
2500305033	781	SHELL OIL	CROW TRIBAL 7	9S 37E 23 SENE	201	4698
2500305029	892	SHELL OIL	CROW TRIBAL 6	9S 37E 25 NWNW	230	3890
2500305025	782	SHELL OIL COMPANY	CROW TRIBAL 8	9S 37E 25 NESE	209	5340
2500305023	890	SHELL OIL	CROW TRIBAL 11	9S 37E 26 SESE	1065	10445
2500305014	780	SHELL OIL	CROW TRIBAL 10	9S 37E 32 NESE	220	5420
2500360068	857	SHELL OIL	CROW TRIBAL 9	9S 37E 34 SESE	380	5225
2500321079	8015	BURLINGTON NORTHERN INC.	CROW TRIBE 32-25	9S 37E 35 SWNE	170	4950
2500307001	2729	KING STEVENSON	CROW 1-36	9S 37E 36 NWNE	200	4835
2500305020	448	SHELL OIL	CROW TRIBAL 1	9S 37E 36 NENE	800	11778
2500305028	2840	COLORADO OIL + GAS	TRIBAL 1-29	9S 38E 29 SESE	360	5130
2500305287	4298	WYNN MILLER-L. SHELLEY	CROW TRIBAL 1	9S 38E 32 SESE	280	5210
2500305037	3841	FARMERS UNION	STATE 1	9S 39E 16 NESW	0	6020
2500321120	9928	MARATHON OIL CORP.	SCHRIEBEIS 1-17	9S 39E 17 SWNE	80	5980 5644 5684
2500305034	2744	PETROLEUM, INC.	COOKE 1	9S 39E 24 NWNW	3000	5508
2500305027	1521	FALCON SEABOARD	HARRISON-GEER 1	9S 39E 27 NWNW	2150	6000
2500321016	5503	TOM VESSELS	RUTH W. JORDAN 1	9S 40E 17 NENE	920	8330
2500321042	6172	SHELL OIL COMPANY	GOVT. 31-19 D-6	9S 41E 19 NWNE	400	8850 8275 8333

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	CORE
2500321092	8949	KODIAK OIL + GAS	FEDERAL 25-9-42-1	9S 42E 25 NESE	390	5650
2500321022	5697	SHELL OIL COMPANY	GOVT. 41-27 E-6	9S 42E 27 NENE	820	9016
2500321046	6171	SHELL OIL COMPANY	STATE 41X-36 E-6	9S 42E 36 NENE	460	8840
2500321024	5938	SHELL OIL COMPANY	GOVT. 12X-6 F-6	9S 43E 6 SSWN	372	8330
2500321084	8431	A.J. HODGES INDUSTRIES	KENDRICK RANCH 9-1	9S 43E 13 NESE	550	7895
2500321069	6982	A.J. HODGES INDUSTRIES	FEDERAL 13-13	9S 43E 13 SWSH	500	7980
2500305036	2250	HOSE AUSTIN	KENDRICK 1	9S 43E 22 NESE	160	5400
2500321018	5635	SHELL OIL COMPANY	GOVT. 42-32 F-6	9S 43E 32 SENE	397	8580
2500305040	1480	WHITEHALL OIL	FEDERAL 1	9S 44E 11 SWSE	4000	5512
2500321023	5656	INTERNATIONAL NUCLEAR	STATE-MEL 1	9S 44E 16 NWNW	240	7790
2500321068	6778	A.J. HODGES INDUSTRIES	FEDERAL 1	9S 44E 17 NESW	0	8160
2500321043	5817	INTERNATIONAL NUCLEAR	STATE-MTN. MINERALS 1	9S 44E 28 NENE	1110	8340
2500305031	1375	OWANAH	KENDRICK CATTLE 1	9S 44E 29 NENE	205	5448
2507521741	6124	TRUE OIL COMPANY	CHAMPLIN-FEDERAL 11-6	9S 45E 6 NWNW	480	8345
2507505009	2780	GULF	BALES 1	9S 45E 11 NENW	550	11250
2507521742	6123	TRUE OIL COMPANY	AZTEC-FEDERAL 14-25	9S 45E 25 SWSH	190	8640
2507505001	1223	CALIFORNIA	GOVT. 1	9S 45E 31 SW	530	5770
2507521613	5716	ACKMAN-SCHULEIN	FEDERAL-ELLIOTT 2-9	9S 46E 2 NESE	7230	8110
2507521770	6209	TRUE OIL COMPANY	WOLTER FEDERAL 13-18	9S 46E 18 NWSH	430	8010
2507521912	6865	TRUE OIL COMPANY	HOPE 41-27	9S 46E 27 NENE	680	8100
2507522095	10825	CHAMPLIN PETROLEUM COMPANY	FEDERAL 14E-30 1	9S 46E 30 SWSH	4300	9800
2507521813	6208	TRUE OIL COMPANY	FEDERAL 36-33	9S 46E 33 SWSE	300	8130
2507521698	6122	TRUE OIL COMPANY	WOLTER-FEDERAL 46-35	9S 46E 35 SESE	460	8075
2507521721	6121	SAM G. HARRISON	FEDERAL-STUARCO-BEL 13-1	9S 47E 13 NENW	340	7450
2507521740	5963	MONSANTO COMPANY	GILKEY-FEDERAL 1	9S 47E 20 SWNW	7200	7725
2507521545	5268	SUMATRA OIL CORPORATION	GOVT.-BRADSHAW CR. 11-22	9S 47E 22 NWNW	3790	7600
2507521924	7379	DEPCO, INC.	STATE 16-29	9S 47E 29 SESE	470	7606
2507521633	5816	CHANDLER + ASSOCIATES	GOVT.-LINE 1	9S 47E 30 SWSH	500	8275
2507521345	5197	LEWMONT DRILLING ASSOCIATES	GOVT. 24-22	9S 48E 22 SESW	6500	7200
2507505003	2878	RIO OIL	CAIN 1	9S 48E 29 NENW	100	7187
2507521602	5544	TARGET OIL COMPANY	SOUTH. ROYALTY-FED. 1-12	9S 49E 12 NWNW	4500	7010
2507521673	5814	HUSKY OIL COMPANY	THREE BAR 4-14	9S 49E 14 NWNW	240	6850
2507521284	5068	LEWMONT DRILLING ASSOCIATES	GOVT. 41-17	9S 49E 17 NENE	170	7250
2507521914	6747	KENNETH D. LUFF	BUFFALO CREEK UNIT 1	9S 49E 19 SESW	200	7240
2507521736	6015	HUSKY OIL COMPANY	THREE BAR 12-20	9S 49E 20 NWSH	240	7240
2507521380	5180	LEWMONT DRILLING ASSOCIATES	GOVT. 41-27	9S 49E 27 NENE	300	7045
2507521817	6473	HUSKY OIL COMPANY	THREE BAR 12-28	9S 49E 28 NWSH	250	7225
2507505010	2550	DONNELL DRILLING COMPANY	D-2 PORTWINE 1	9S 50E 5 SWSW	300	8360
2507505006	587	PURE OIL	GOVT. 1	9S 50E 8 NESE	0	4080
2507521505	5338	W.C. McBRIDE, INC.	GOVT.-RUSSELL 1	9S 50E 10 NWNW	1860	6860
2507521801	6618	KISSINGER PETROLEUM	McBRIDE-USA 1	9S 50E 13 NENE	200	6380
2507521814	6619	CLYDE G. KISSINGER	PUBCO-STATE 1	9S 50E 16 SWSW	260	7050
2507521517	5502	MESA PETROLEUM COMPANY	USA-McBRIDE 1-23	9S 50E 23 SWSH	3000	6845
2507521510	5359	DEPCO, INC.	FEDERAL-BALTA 1	9S 50E 32 NWNW	300	6920
2507521625	5591	CARDINAL PETROLEUM	SAWTOOTH-FEDERAL 1-1	9S 51E 1 NENE	830	5809
2507521775	6523	POWDER RIVER OIL	ROLAND RUMPH 1	9S 51E 2 NENE	5200	5640
2507521784	6632	EXETER DRILLING	FEDERAL 3-2	9S 51E 2 NENW	5000	5700
2507521967	8749	AMOCO PRODUCTION COMPANY	USA 1	9S 51E 3 SWSW	800	5840
2507521660	5929	W.C. McBRIDE	GOVT.-RUMPH 1	9S 51E 11 NWNW	2800	5770
2507521485	5944	EXETER DRILLING COMPANY	ALLEN 11-9	9S 51E 11 NESE	5000	5900
2507521529	5945	EXETER DRILLING COMPANY	ABEL + BANCROFT 14-15	9S 51E 14 SWSE	120	5755
2507521486	7382	EXETER DRILLING COMPANY	ALLEN 14-13	9S 51E 14 SWSH	3000	5813
2507521722	6381	POWDER RIVER OIL	PUBCO-STATE 1	9S 51E 16 SWSH	840	5820
2507521855	6431	TRUE OIL COMPANY	SANDBURG-FEDERAL 34-20	9S 51E 20 SWSE	780	6130
2507521950	8156	BELCO PETROLEUM CORPORATION	MADER-FEDERAL 1-20	9S 51E 20 NWSH	210	6200
2507521898	7011	POWDER RIVER OIL	FEDERAL-EXETER 1-21	9S 51E 21 NENE	4960	5960

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	DITCH	SAMPLE INTERVAL	CORE
2507521885	6396	DUNCAN MILLER	FEDERAL-MILLER 1	9S 51E 24 SWSW	5040	5630	
2507521874	6370	POWDER RIVER OIL	FEDERAL-MILLER 1-25	9S 51E 25 NENE	3880	5619	
2507521552	5481	POWDER RIVER OIL	FEDERAL 1	9S 51E 26 SESW	4000	5800	
2507521747	6362	THOMAS PETROLEUM	ALLEN-FEDERAL 1-27	9S 51E 27 NWNW	4000	5764	
2507521409	5140	KINGWOOD OIL COMPANY	ALLEN-FEDERAL 1	9S 51E 27 NWNW	4000	6300	
2507521966	8788	DAVIS OIL COMPANY	GRACE 1	9S 51E 28 NENW	5500	6075	
2507521658	5930	DEPCO, INC.	FEDERAL STEVES 1	9S 51E 32 NENW	300	6425	6007 6059
2507521687	5812	DEPCO, INC.	FEDERAL-STEVES 15-32	9S 51E 32 SWSE	1000	6130	
2507521913	6694	TRUE OIL COMPANY	NORTH UTE UNIT 14-33	9S 51E 33 SWSW	4250	6170	
2507521760	6360	THOMAS PETROLEUM	MADER-FEDERAL 1-34	9S 51E 34 NENW	4200	5821	
2507521730	6497	DAVIS OIL COMPANY	SANDBURG FEDERAL 1	9S 51E 34 NESE	5520	5850	
2507521772	6496	DAVIS OIL COMPANY	ARCO-STATE 1	9S 51E 36 SWSW	300	5000	
2507521919	7003	BURLINGTON NORTHERN	FEDERAL 2355 41-6	9S 52E 6 NENE	2460	5370	
2507505008	1253	DAVIS OIL	FEDERAL-EVANS 1	9S 52E 10 SWNW	100	5506	
2507521779	6495	DAVIS OIL COMPANY	KELLOGG-FEDERAL 1	9S 52E 11 NENE	0	5110	
2507521888	7025	DAVIS OIL COMPANY	ROW-FEDERAL 1	9S 52E 18 SWSE	3530	5420	
2507521152	4986	PETROLEUM INC.	GOVT.-SAWTOOTH A-1	9S 52E 23 NENE	0	5641	
2507521911	6801	POWDER RIVER OIL	ATLANTIC-FEDERAL 2-27	9S 52E 27 NWNW	175	5155	
2507521902	6677	POWDER RIVER OIL	NOLAN 3-33	9S 52E 33 NENW	1200	5240	
2507521904	7322	POWDER RIVER OIL	FEDERAL 1-35	9S 52E 35 NENE	180	5240	
2507521691	5594	NORSWORTHY + REGER	USA 4-1	9S 53E 1 SWNE	1000	4825	
2507521640	5712	CARDINAL-NORSWORTHY + REGER	FEDERAL 3-1	9S 53E 1 NENW	1400	4710	
2507521487	5278	UNION TEXAS PETROLEUM	USA 3-1	9S 53E 1 NWSE	4000	4680	
2507521243	5085	UNION TEXAS PETROLEUM	CULVER-USA 1-1	9S 53E 1 SESE	2900	4680	
2507521906	6809	WEBB RESOURCES, INC.	FEDERAL 1-15	9S 53E 1 SWSE	4400	4720	
2507521905	6808	WEBB RESOURCES, INC.	FEDERAL 1-9	9S 53E 1 NESE	4400	4740	
2507521631	5892	MIDWEST OIL CORPORATION	TAACK 'A' 1	9S 53E 1 SESW	4000	4735	4582 4635
2507521596	5443	SUMATRA OIL-OIL, INC.	POWELL 33-4	9S 53E 4 NWSE	200	4700	
2507521766	6520	CONSOLIDATED OIL + GAS	A. POWELL 9-9-53-10	9S 53E 9 NWSE	143	4550	
2507505166	4297	MIDWEST OIL CORPORATION	MARIE F. CLEMENTS 1	9S 53E 10 SESE	1920	4965	
2507521849	6802	MIDWEST OIL CORPORATION	A.G. POWELL 1	9S 53E 10 SWSW	220	4510	
2507521684	5951	MIDWEST OIL CORPORATION	TAACK 'A' 2	9S 53E 11 SWNE	4200	4550	
2507521803	6204	MIDWEST OIL CORPORATION	TAACK 'A' 3	9S 53E 11 NWSE	4030	4526	
2507521210	5064	HUSKY OIL COMPANY	GOVT. 1-12	9S 53E 12 NENE	2190	4780	
2507521275	5065	HUSKY OIL COMPANY	FEDERAL 8-12	9S 53E 12 SESE	4450	4790	4717 4752
2507521213	5332	HUSKY OIL COMPANY	FEDERAL 7-12	9S 53E 12 SWNE	1400	4710	
2507521250	5060	ISH McKNIGHT	BOBBY RAY TANNER 2	9S 53E 12 SWSE	2700	4538	
2507521164	5056	UNION TEXAS PETROLEUM	CULVER-USA 2-12	9S 53E 12 NESW	2800	4585	
2507521251	5061	ISH McKNIGHT	BOBBY RAY TANNER 3	9S 53E 13 NENE	2700	4560	4408 4517
2507521238	5059	ISH McKNIGHT	BOBBY RAY TANNER 1	9S 53E 13 NWNE	2700	4530	
2507521593	5508	MIDWEST OIL CORPORATION	TAACK 18	9S 53E 13 SESE	4000	4500	4352 4396
2507521255	5057	UNION TEXAS PETROLEUM	CULVER-USA 2-13	9S 53E 13 NWNW	2700	4500	
2507521377	5143	MIDWEST OIL CORPORATION	TAACK 3	9S 53E 13 SWNW	4000	4510	
2507521165	5058	UNION TEXAS PETROLEUM	CULVER-USA 1-13	9S 53E 13 NENW	250	4280	
2507521594	5678	MIDWEST OIL CORPORATION	TAACK 19	9S 53E 13 NESE	4000	4450	4314 4346
2507521604	5677	MIDWEST OIL CORPORATION	TAACK 20	9S 53E 13 NWSE	3970	4420	4338 4375
2507521488	5679	MIDWEST OIL CORPORATION	TAACK 17	9S 53E 13 SWSE	4130	4455	4306 4315
2507521609	5676	MIDWEST OIL CORPORATION	TAACK 21	9S 53E 13 SESE	4000	4420	4278 4312
2507521463	5361	MIDWEST OIL CORPORATION	TAACK 9	9S 53E 13 SWSW	4000	4451	
2507521407	5188	MIDWEST OIL CORPORATION	TAACK 5	9S 53E 13 NWSW	4000	4500	4360 4388
2507521474	5360	MIDWEST OIL CORPORATION	TAACK 12	9S 53E 13 SESW	4000	4438	4300 4315
2507521607	5681	MIDWEST OIL CORPORATION	TAACK 14	9S 53E 14 SWNE	4000	4500	4360 4398
2507505005	2797	SUMATRA OIL	TAACK 1	9S 53E 14 SWNE	130	4862	
2507521805	6203	MIDWEST OIL CORPORATION	K. POWELL 4-14	9S 53E 14 SWNW	4100	4402	
2507521580	5509	MIDWEST OIL CORPORATION	TAACK 11	9S 53E 14 NWSE	4000	4305	4305 4353
2507521453	5343	MIDWEST OIL CORPORATION	TAACK 8	9S 53E 14 SESE	4000	4440	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2507521471	5680	MIDWEST OIL CORPORATION	TAACK 10	9S 53E 14 SWSE	4000	4440
2507521441	5342	MIDWEST OIL CORPORATION	TAACK 7	9S 53E 14 NESE	4000	4367
2507521619	5952	MIDWEST OIL CORPORATION	K. POWELL 2-14	9S 53E 14 NESW	4000	4480
2507521618	5931	MIDWEST OIL CORPORATION	K. POWELL 1-14	9S 53E 14 SESW	4000	4310
2507521738	6063	CONSOLIDATED OIL + GAS	K. POWELL 4-A	9S 53E 14 SWSW	400	6200
2507505168	4203	UNION TEXAS PETROLEUM	CULVER-GOVT. 1	9S 53E 15 SWNE	180	4820
2507505004	4155	BAUMGARTNER OIL	USA-POWELL 1	9S 53E 15 SENW	160	5000
2507505171	4273	CONSOLIDATED OIL + GAS	W. POWELL 1	9S 53E 15 NWNW	2700	4902
2507521494	5322	SUNDANCE CORPORATION	FEDERAL 17-1	9S 53E 17 NWNW	3900	5100
2507521699	5953	MIDWEST OIL CORPORATION	FORTNER 1	9S 53E 17 SWSE	4300	4700
2507521537	5362	BETHOL CORPORATION	GREAT WESTERN-FEDERAL 1	9S 53E 19 SESE	180	5310
2507521869	6494	PETROLEUM, INC.	GOVT.-ARCO 1	9S 53E 19 SWSW	1770	5176
2507521678	5826	CARDINAL PETROLEUM COMPANY	FEDERAL 15-20	9S 53E 20 SWSE	180	4770
2507521701	6474	CARDINAL PETROLEUM	FEDERAL 12-20	9S 53E 20 NWSW	750	4760
2507521643	5810	CARDINAL PETROLEUM	FEDERAL 11-20	9S 53E 20 NESW	200	4845
2507521601	5601	MIDWEST OIL CORPORATION	MARIE CLEMENTS 21-1	9S 53E 21 NENE	4200	4570
2507521921	7365	SAMUEL GARY	RANCH CR. UNIT-MADISON WM	9S 53E 22 NWNE	6100	7260
2507521329	5148	MIDWEST OIL CORPORATION	M.F. ROYAL 2	9S 53E 22 SWSE	4000	4500
2507521732	5187	MIDWEST OIL CORPORATION	KEITH POWELL 1-22	9S 53E 22 SESE	4000	4550
2507521217	4985	MIDWEST OIL CORPORATION	M.F. ROYAL 1	9S 53E 22 NWSE	1000	4518
2507521374	5141	MIDWEST OIL CORPORATION	GOVT.-USA 1	9S 53E 22 NESW	4000	4500
2507521330	5142	MIDWEST OIL CORPORATION	M.F. ROYAL 3	9S 53E 22 SESW	4000	4540
2507521381	5144	MIDWEST OIL CORPORATION	M.F. ROYAL 4	9S 53E 22 NWSW	4000	4550
2507521620	5932	MIDWEST OIL CORPORATION	K. POWELL 4-23	9S 53E 23 NWNE	4000	4454
2507521677	5955	MIDWEST OIL CORPORATION	TAACK 34	9S 53E 23 NENE	4100	4290
2507521440	5344	MIDWEST OIL CORPORATION	K. POWELL 1-23	9S 53E 23 SENW	4000	4860
2507521702	5954	MIDWEST OIL CORPORATION	K. POWELL 2-23	9S 53E 23 NENW	4000	4470
2507521623	5894	MIDWEST OIL CORPORATION	TAACK 24	9S 53E 24 SWNE	4100	4363
2507521622	5893	MIDWEST OIL CORPORATION	TAACK 16	9S 53E 24 NWNE	4000	4400
2507521638	5933	MIDWEST OIL CORPORATION	TAACK 25	9S 53E 24 SENE	4000	4355
2507521621	5682	MIDWEST OIL CORPORATION	TAACK 15	9S 53E 24 NENE	4000	4400
2507521692	5957	MIDWEST OIL CORPORATION	TAACK 32	9S 53E 24 NENW	4000	4417
2507521668	5956	SAMUEL GARY	PETTIBONE 24-16	9S 53E 24 SESE	1410	4360
2507521664	5934	MIDWEST OIL CORPORATION	TAACK 31	9S 53E 24 NESE	4000	4300
2507521796	6207	SUPERIOR OIL COMPANY	GOVT.-FINELL 1	9S 53E 25 SWSE	260	4350
2507521276	5097	CONSOLIDATED-DEPCO-HUSKY	GOVT. 1-25	9S 53E 25 SWSW	4110	4790
2507521311	6044	POWDER RIVER OIL COMPANY	GARST 12-27	9S 53E 27 NWSW		
2507521371	5174	POWDER RIVER OIL COMPANY	GARST 8-28	9S 53E 28 SENE	4200	4500
2507521370	5145	POWDER RIVER OIL COMPANY	GARST 1-28	9S 53E 28 NENE	4310	4360
2507521822	6577	PLACID OIL COMPANY	USA 29-9	9S 53E 29 NESE	4000	4740
2507505002	2734	JOHN TRIGG	GOVT.-HUMBLE 1	9S 53E 31 SWSW	100	7002
2507521518	5345	AUBREY C. BLACK	FEDERAL 32-3	9S 53E 32	4300	4875
2507521676	5752	SINCLAIR OIL CORPORATION	SHERIDAN-FEDERAL 1	9S 53E 32	2000	4660
2507521718	5958	SUMATRA OIL CORPORATION	GOVT.-ZYSK 41-32	9S 53E 32 NENE	4200	4715
2507521689	5778	SINCLAIR OIL CORPORATION	OIL, INC. 1	9S 53E 32 SENE	3000	4630
2507521369	5128	SUMATRA OIL CORPORATION	GOVT.-ZYSK 31-33	9S 53E 33 NWNE	0	5005
2507521776	6524	POWDER RIVER OIL COMPANY	GARST 13-34	9S 53E 34	4000	4500
2507521876	6491	CHAMPLIN PETROLEUM	SUPERIOR-STATE 1	9S 53E 36 SWSW	190	4600
2507521491	5237	SUNDANCE OIL	FEDERAL WILLIAMS 1	9S 54E 3 SESE	4240	4422
2507521703	5959	SAMUEL GARY	WILLIAMS 3-13	9S 54E 3 SWSW	4200	4610
2507521709	6117	SAMUEL GARY	KELSO 4-7	9S 54E 4 SWNE	4300	4585
2507521695	6118	SAMUEL GARY	WILLIAMS 4-16	9S 54E 4 SESE	4300	4630
2507521719	6192	WEBB RESOURCES	BRUNER 4-15	9S 54E 4 SWSE	4200	4530
2507521706	6191	WEBB RESOURCES	BRUNER 4-10	9S 54E 4 NWSE	4200	4550
2507521729	6119	SAMUEL GARY-WEBB RESOURCES	TANNER 4-11	9S 54E 4 NESW	4200	4535
2507521732	7176	SAMUEL GARY-WEBB RESOURCES	TANNER 4-14	9S 54E 4 SESW		

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE INTERVAL	
					DITCH	CORE
2507521477	7225	SAMUEL GARY	FEDERAL-TOLAN 5-13	9S 54E 5 SWSW		4657 4674
2507521366	6039	SAMUEL GARY	FEDERAL-TOLAN 6-8	9S 54E 6 SENE		4612 4630
2507521260	6026	SAMUEL GARY	USA-BARUCH-FOSTER 6-13	9S 54E 6 SWSW		4619 4651
2507521280	6034	SAMUEL GARY	USA-BARUCH-FOSTER 7-4	9S 54E 7 NWNW		4573 4595
2507521048	4960	SAMUEL GARY	USA-BARUCH-FOSTER 7-1	9S 54E 7 SSWN	1000 5095	
2507521285	6053	SAMUEL GARY	FEDERAL 7-12	9S 54E 7 NWSW		4596 4617
2507521720	7177	WEBB RESOURCES, INC.	BRUNER 9-2	9S 54E 9 NWNW		4427 4466
2507521470	5315	EXETER DRILLING COMPANY	FELIX BRUNER 1	9S 54E 9 SWSW	1540 4590	
2507521321	5167	BRADEN OIL COMPANY	FEDERAL-FRENCH 1	9S 54E 11 NENW	230 4500	
2507521187	4959	EXETER-ACKMAN-SCHULEIN	HELEN HAYES 1	9S 54E 12 NWNW	700 4870	
2507521723	6116	SOUTHLAND ROYALTY	F. BRUNER 1	9S 54E 14 SSWN	2900 4645	
2507521807	6206	SAMUEL GARY	WILLIAMS 15-3	9S 54E 15 NENW	4350 5000	
2507521762	5843	SAMUEL GARY	WILLIAMS 15-14	9S 54E 15 SESW	4300 4600	
2507521002	4810	SAMUEL GARY	FEDERAL 17-1	9S 54E 17 NWNW	190 6440	
2507521357	7381	SAMUEL GARY	VERN MORRIS 17-16	9S 54E 17 SESE	4000 4750	
2507521651	6115	SAMUEL GARY	TANNER 18-15	9S 54E 18 SWSW	4100 4530	
2507521637	5895	MIDWEST OIL CORPORATION	TAACK 26	9S 54E 18 SESW	4000 4480	4328 4368
2507521610	5683	MIDWEST OIL CORPORATION	TAACK 22	9S 54E 18 SWSW	4000 4430	4242 4330
2507521653	6112	SAMUEL GARY	M. MORRIS 19-7	9S 54E 19 SSWN	4100 4400	
2507521652	6111	SAMUEL GARY	TANNER 19-2	9S 54E 19 NWNW	4100 4520	4315 4359
2507521624	5899	MIDWEST OIL CORPORATION	TAACK 23	9S 54E 19 NWNW	4000 4320	4203 4238
2507521645	5898	MIDWEST OIL CORPORATION	TAACK 27	9S 54E 19 NENW	4000 4400	4266 4305
2507521648	5897	MIDWEST OIL CORPORATION	TAACK 28	9S 54E 19 SENW	4000 4336	4336 4365
2507521717	6113	SAMUEL GARY	MORRIS 19-9	9S 54E 19 NESE	4000 4345	4215 4226
2507521670	6114	SAMUEL GARY	JONES 19-15	9S 54E 19 SWSW	3900 4285	
2507521667	6110	SAMUEL GARY	JONES 19-14	9S 54E 19 SESW	4000 4250	
2507521659	5889	MIDWEST OIL CORPORATION	TAACK 30	9S 54E 19 NWSW	4000 4340	4195 4236
2507521656	5896	MIDWEST OIL CORPORATION	TAACK 29	9S 54E 19 NESW	4100 4440	4326 4365
2507505177	4762	SAMUEL GARY	BRUNER 23-1	9S 54E 23 SSWN	1500 5000	
2507521649	5946	SAMUEL GARY	F. CADWELL 26-1	9S 54E 26 NENE	4250 4520	
2507521683	6109	SAMUEL GARY	PETTIBONE 30-4	9S 54E 30 NWNW	3900 4320	
2507521538	5256	REGAL DRILLING COMPANY	FEDERAL 5-31	9S 54E 31 SWSW	280 4900	
2507521835	6224	SAMUEL GARY	CADWELL 35-4	9S 54E 35 NWNW	4010 4175	
2507522028	10325	OCLOT OIL CORPORATION	1-36 STATE	9S 54E 36 SSWN	4000 4425	
2501121065	5333	BANDER + COUCH	MCCRACKEN 1	9S 55E 1 NENE	2630 3884	
2501121049	5129	LADD AND LEWIS	FEDERAL 1-4	9S 55E 4 NESE	180 4200	
2501121159	6108	SAMUEL GARY	GARY-FEDERAL 6-1	9S 55E 6 NENE	4400 4800	
2501121040	5066	LADD AND LEWIS	HAYES 1-17	9S 55E 17 NWSW	1000 4790	
2501121041	5070	LADD AND LEWIS	ORMISHER 2-21	9S 55E 21 NWSE	1760 3800	
2501121033	5055	MIDROC OIL COMPANY	USA 22-27	9S 55E 27 SENW	2530 3882	
2501121127	6013	CARMAX INDUSTRIES-RESERVE	GOVT.-ORMESHER 1	9S 55E 28 SWSW	1130 3800	
2501121081	5363	LADD AND LEWIS	CADWELL 1-30	9S 55E 30 NESE	1300 4000	
2501121058	5189	BAGDAD OIL COMPANY	CADWELL 1	9S 55E 31	0 4075	
2501105150	2256	EL PASO NATURAL GAS	COX-FEDERAL 1	9S 56E 8 SESE	130 2800	
2501121260	8994	WHELESS DRILLING COMPANY	FEDERAL 9-15	9S 56E 9 SWSW	0 2290	
2501121211	6492	CHAMPLIN PETROLEUM COMPANY	FEDERAL 1	9S 56E 9 SWSW	290 2870	
2501121265	9120	WHELESS DRILLING COMPANY	FEDERAL 10-14	9S 56E 10 SESW	200 2225	
2501105013	2813	DAVIS	GOVT.-HAGMAN 1	9S 56E 15 NWNW	2900 4145	
2501105007	2572	DAKAMONT EXPLORATION	GOVT. 1	9S 56E 21 SWSW	109 2620	3977 4000
2501121060	5181	BRINKERHOFF DRILLING	FEDERAL 1-2596	9S 56E 25 NWSW	160 2150	2096 2126
2501160001	594	AMERADA	1-C-A-18	9S 56E 34 NWNW	1400 1810	
2501121061	5198	BRINKERHOFF DRILLING	FEDERAL 1-597	9S 57E 5 SESW	160 1910	
2501121151	6107	GULF OIL CORPORATION	SE THOMPSON CREEK FED. 1	9S 57E 14 SSWN	160 2758	
2501121062	5182	BRINKERHOFF DRILLING	FEDERAL 1-1796	9S 57E 17 SESW	160 1950	
2501106157	593	AMERADA	A-6	9S 57E 20 SSWN	100 1550	
2501121157	6106	GULF OIL CORPORATION	SE THOMPSON CREEK-FED. 2	9S 57E 22 SWSW	170 1055	

API NO	SAMPLE NO	COMPANY	WELL NAME	LOCATION	SAMPLE DITCH	INTERVAL CORE
2501121213	6493	GULF OIL CORPORATION	SE THOMPSON CREEK-FED. 3	9S 57E 32 NENE	0	1524
2501105149	4519	GREAT WESTERN OIL	GOVT.-ANTHONY 1	9S 57E 35 SWNE	0	2402
2501121073	5629	C. GUS GLASSCOCK, JR.	FEDERAL 1	9S 58E 5 NWNW	150	5629
2501106158	588	AMERADA	2-A	9S 58E 10 SWNW	100	400
2501105159	589	AMERADA	81-11	9S 58E 14 NENE	250	642
2501105008	2857	SIGNAL OIL AND GAS	ERICKSON 12-19	9S 58E 19 SWNW	180	2880
2501106160	228	AMERADA	46 'A-9'	9S 58E 23 NESW	30	395
2501106161	661	AMERADA	A-8	9S 58E 29 SWNE	30	435
2501105004	546	UNION OIL	GOVT.-CATRON 1	9S 58E 29 NWSE	312	4700
2501105003	3726	R.E. HUDSON	GOVT. 1	9S 58E 29 SESW	90	2272
2501105000	3934	BEL OIL-R.E. HUDSON	GOVT. 1	9S 58E 32 SWNE	100	2230
2501105001	3634	R.E. HUDSON	NATIONAL LEAD 1	9S 58E 32 NENE	90	2275
2501106162	596	AMERADA	A-13	9S 59E 5 SESE	250	672
2501106163	595	AMERADA	A-14	9S 59E 14 NWNW	390	755
2501106164	662	AMERADA	A-12	9S 59E 18 NWSE	175	590
2501105005	871	UNION OIL	GOVT.-NEWTON 1	9S 59E 23 NWSW	335	4870
2501105016	590	AMERADA	B-5 CORE HOLE 1	9S 60E 8 NWNW	600	900
2501105009	1099	CONTINENTAL OIL	GOVT. 1	9S 61E 17 NWSE	0	5160
2501121155	6177	MURFIN DRILLING COMPANY	STATE 1	9S 62E 16 SWNE	260	2700
2501121318	10931	STANLEY KIMM	MORGAN 1-26	9S 62E 26 SWNE	2000	4541
2500121003	9910	AMERICAN QUASAR PETROLEUM	MAY FEDERAL 9-1	9S 9W 9 NWSW	440	4340
2503105004	4	PHILLIPS	CARROT BASIN 1	10S 3E 11 NWSE	10	2140
2500305015	3614	J. RAY McDERMOTT	CROW A-1	10S 38E 2 NENW	650	5270
2500305019	3615	J. RAY McDERMOTT	CROW TRIBAL 7	10S 38E 3 SENW	300	5170
2500305002	410	J. RAY McDERMOTT	CROW TRIBAL 3	10S 38E 3 SE	3000	5215
2500305013	3286	CONTINENTAL OIL	CROW TRIBAL 1	10S 38E 5 SENE	220	5100
2500160004	902	BEAVERHEAD	HANSEN 1	10S 12W 2 SWSW	70	4240
2500121001	6863	UNION TEXAS PETROLEUM	METZEL-FEDERAL 1	13S 2W 5 NWNW	10	4125
2500105007	3727	SHELL OIL	UNIT 34X-13	13S 5W 13 SWSE	40	10244
2500121004	10064	AMERICAN QUASAR PETROLEUM	PEET CREEK FEDERAL 1-29	14S 4W 29 SWNE	1000	12226
2500121002	9643	FARMERS UNION	LIMA 9-31	14S 7W 31 NESE	10000	13800
2500105010	69	CITIES SERVICE	EMERICK 1	14S 7W 33 NWNE	140	11210
2500105010	9466	FARMERS UNION CENTRAL EXCHANGE	LIMA 2-33	14S 7W 33 NWNE	9600	13909

U. S. GEOLOGICAL SURVEY

CORE LIBRARY

ARVADA, COLORADO

CATALOG OF MONTANA CORES

CATALOG FORM INSTRUCTIONS AND CORES

LIBRARY NO.

"A", "B", or "C" numbers have been processed thru the Core Library system. These cores are easily retrievable (refer to the "A", "B", or "C" numbers when requesting to view these cores). These cores are generally slabbed (S) or chips (C).

"R", "S", or "T" Library Nos. have not been processed through the Core Library system. These cores take more time to retrieve-please give us as much notice as possible when requesting a viewing. These may or may not be slabbed. If they are unslabbed, you may request them to be slabbed. However, the Core Library requires at least two weeks to do this (per well).

CORE TYPE

S = slabbed; C = chips; F = full diameter; Blank = not processed.

FORMATION CODE

We use standard Petroleum Information (PI) codes.

GEOLOGIC AGE

We use standard Petroleum Information (PI) codes.

INFORMATION

For more information you may call the Core Library at (303) 236-1930.

NOTICE

ALL INFORMATION CONTAINED HEREIN HAS BEEN SUPPLIED TO THE U. S. GEOLOGICAL SURVEY BY THE WELL OPERATOR OR COMMERCIAL WELL INFORMATION COMPANY. ALTHOUGH THIS INFORMATION IS ASSUMED TO BE ACCURATE AND CORRECT, IT IS THE RESPONSIBILITY OF ALL PERSONS USING THIS PRINTOUT TO VERIFY ALL INFORMATION CONTAINED HEREIN. THE U. S. GEOLOGICAL SURVEY ASSUMES NO RESPONSIBILITY FOR ANY DECISION BASED ON INFORMATION LISTED AND MAKES NO GUARANTEE EITHER STATED OR IMPLIED AS TO ITS ACCURACY.

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
1N 17E 10	97	MCOR	1-22 LUKKES	S	6744 6764 6780 8326	6761 6776 6806 8387	MDSN MDSN MDSN BGHR	B991
1N 34E 32	3	G J GREER	1 OTTUM	C	3798 4148 4905 5274 5660	3984 4203 4914 5280 5717	AMSD CRLS MSNC LDGP DVNN	C397
1N 36E 7	5	CHAMPLIN PET	2 KENDRICK RANCH 21-7	S	6534 8182 8215	6557 8201 8276	TSLP DPRW DPRW	R576
1N 45E 3	17	MESA PETROLEUM CO	1-3 HEADWATERS-BURNS	F	2724 2753	2753 2813	EGLE SNNN	R278
1N 50E 21	17	MURPHY OIL CORP	1 MCINTOSH	S	5550 7390 7696 8556 8972	5587 7508 7802 8614 9088	DKOT MDSN MDSN DVNN RDRV	B332
1N 52E 17	17	JACK JOHNSON	17-4 HARDY ETAL	S	4926	4947	MWRV	A214
1N 54E 17	17	BROWNLIE WALLACE ET	17-12 MILES	S	0	0	UNKN	R279
1N 54E 18	17	USGS	2 MADISON TEST	S	4343 6470 6715 7804 8215	4402 6662 7801 7856 8235	MDSN MDSN MDSN MDSN MDSN	A990

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
2N 20E 10	95	CONCEPT RESOURCES	4-10 TED GORR	F	699	780	CLGT	R280
2N 20E 10	95	CONCEPT RESOURCES	3-10 GORR	S	399	499	JDRV	A697
					640	737	CLGT	
					900	949	CLGT	
					1040	1210	EGLE	
					1210	1270	VRGL	
2N 21E 22	95	SUPERIOR OIL CO	71-22 COPULOS	F	6690	6740	CMBR	R281
					7848	7878	FLTD	
2N 27E 35	111	USGS	3 MADISON TEST WELL	S	2270	2300	MWRY	B225
					3184	3210	DKOT	
					3210	3214	KOTN	
					3380	3410	LKOT	
					3701	3737	SWFT	
					4135	4165	TSLP	
					4300	4411	MDSN	
					4470	4484	MDSN	
					4600	4648	MDSN	
					4710	4725	MDSN	
					4848	4878	MDSN	
					5285	5345	LDGP	
					5375	5423	DVNN	
					5658	5698	SNMN	
					5830	5861	RDRV	
					7071	7073	GRVR	
					7073	7095	FLTD	
					7174	7190	PCMB	

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
2N 51E 6	17	CARTER OIL CO	1 TRAWEEK	C	7423 9001 9385 9615 10095	7435 9284 9394 9726 10135	UNKN UNKN UNKN UNKN UNKN	B819
2N 51E 21	17	JACK JOHNSON	21-1 HARDY ETAL	S	4847	4897	MDDY	A216
3N 44E 15	87	EL PASO NATURAL GAS	1 NP GARLAND	C	3047 3104 5752	3067 3129 5782	SNNN SNNN DKOT	C333
3N 61E 31	25	NATOMAS NORTH AM INC	1-31 HUNTRESS	S	9157	9204	RDRV	C061
4N 25E 11	111	CITIES SERVICE	1 MARGARET CLEVELAND	F	5301 5995	5319 6020	CCRT TSLP	R285
4N 45E 13	17	CHEVRON OIL	1 STATE	S	5209 5219	5215 5286	MRSN MRSN	B471
5N 33E 16	111	CARTER OIL CO	1 STATE	S	5960 6007	6006 6071	PIPR TSLP	D013
5N 34E 18	111	DAUBE EXPL CO	1 ROCKWOOD BROWN & SONS	F	2543	2602	SNNN	R286
5N 60E 1	25	WBI	441 BN	F	600	615	JDRV	R587
5N 60E 14	25	SHELL OIL CO	33-14A BORDWELL	S	8518	8568	RDRV	A694
5N 61E 7	25	SHELL OIL CO	34X-7 BURLINGTON NORTHERN	S	8225	8345	SNNN	B822
5N 61E 7	25	WBI	442 BN	F	570	677	JDRV	R589

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
5N 61E 21	25	SHELL OIL CO	32-21 NP UNIT	S	8348	8375	RDRV	A695
6N 45E 32	17	CHEVRON OIL	1 SONAT-SHAW	S	5116	5175	MDDY	B472
6N 47E 8	17	BARKER LAWRENCE JR	1 GOVT	S	8619	8679	RDRV	C630
6N 49E 15	17	STANOLIND OIL & GAS	1 NPPR K	S	1698	1708	JDRV	R289
6N 60E 4	25	SHELL OIL CO	44-4 GOVT UNIT	C	8730	8830	RDRV	R290
6N 60E 23	25	WBI	436 BN	F	760 801 821 860 880	780 806 849 866 910	JDRV JDRV JDRV JDRV JDRV	R606
6N 60E 26	25	MONT-DAK UTILITIES	406 GOVERNMENT UNIT	S	1377	1406	EGLE	C277
7N 31E 14	111	PETRO CORP OF TEXAS	1 GS ABEL	S	6325	6357	AMSD	B854
7N 32E 18	111	ATLANTIC REFINING	1 HORTON ESTATE	C	6200 7140	6295 7205	CRIS DVNN	C395
7N 32E 18	111	JACKMAN ROBERT P	A HORTON	S	6056 6108	6108 6119	PIPR AMSD	B300
7N 32E 19	111	CARTER OIL CO	1-A HORTON HEIRS	S	6165 6176	6176 6194	PIPR AMSD	D026
7N 32E 20	111	CARTER OIL CO	1 CHARLES HORTON	S	6114 6140	6122 6183	PIPR AMSD	D019
7N 32E 28	111	CARTER OIL CO	2 H O WHITE	S	6125 6135	6135 6200	RRDN AMSD	D017

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
7N 32E 28	111	CARTER OIL CO	1 H O WHITE	F	6085 6098	6098 6169	PIPR AMSD	T039
7N 32E 29	111	JACKMAN ROBERT P	1 GREYWOLF	S	6085 6134	6109 6154	PIPR AMSD	D032
7N 32E 29	111	CARTER OIL CO	3 C R HORTON	F	6112 6130	6130 6202	PIPR AMSD	R535
7N 32E 29	111	CARTER OIL CO	1 C R HORTON	F	6150 6178	6178 6347	PIPR AMSD	T036
7N 32E 29	111	CARTER OIL CO	2 C R HORTON	F	6159 6231	6214 6255	PIPR AMSD	T037
7N 32E 33	111	CARTER OIL CO	2 HORACE WHITE	F	6013 6018	6018 6087	PIPR AMSD	T035
7N 32E 33	111	CARTER OIL CO	1 HORACE WHITE	F	6133	6228	AMSD	T038
7N 60E 29	25	WBI	425 BN	F	793 823 832 862 883 913	805 827 858 877 902 926	JDRV JDRV JDRV JDRV JDRV JDRV	R610
7N 60E 33	25	WBI	426 BN	F	830	865	JDRV	R611
7N 61E 18	25	SOUTHLAND ROYALTY CO	2-18 BARRETT	S	9170	9199	RDRV	C787
7N 61E 19	25	MCLESTER	A-1 NP	S	9150 9196 9239	9195 9238 9289	RDRV RDRV RDRV	C035

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
8N 24E 2	65	S&L ENERGY	11-2 FEDERAL	S	3997	4034	AMSD	C618
8N 26E 6	65	ROYAL RESOURCES	1 LIND	S	5975 6006	6000 6069	AMSD AMSD	B898
8N 39E 26	87	CYPRUS MINES	1 GOVERNMENT	C	3731	3785	AMSD	C387
8N 43E 1	87	NORTH CENTRAL OIL	7 SNYDER	S	4680	4739	MDDY	A082
8N 43E 2	87	NORTH CENTRAL OIL	1 USA SNYDER	S	9723	9780	MDDY	A076
8N 44E 15	87	NORTH CENTRAL OIL	8 NPRR	S	5080	5130	KOTN	A081
8N 45E 31	17	NORTH CENTRAL OIL	9 NPRR	S	4505	4545	MDDY	A132
8N 59E 12	25	SHELL OIL CO	22-12 GOBLE	S	8944	8973	RDRV	A505
8N 60E 29	25	PAN AMERICAN PET	1-W NPRR	F	8797	8847	SNMN	R295
8N 60E 34	25	CHALLENGER MINERALS	FLB 34-34 KOENIG	F	8554	8624	IRLK	R320
9N 20E 31	37	PAN AMERICAN PET	1 NPX	S	3257	3273	AMSD	C701
9N 23E 21	65	OCCIDENTAL PET	1 NPRR	S	3546	3572	AMSD	B390
9N 23E 21	65	OCCIDENTAL PET	2 GOVT KRANZLER	S	3534	3542	AMSD	B894
9N 23E 21	65	OCCIDENTAL PET	3 GOVT KRANZLER	S	3545	3554	AMSD	B891
9N 23E 21	65	OCCIDENTAL PET	1 GOVT KRANTZLER	S	3615	3648	AMSD	B837
9N 24E 2	65	MANNING MAY OIL CO	22-2 FEDERAL	S	3893	3918	MDDY	R300
9N 24E 34	65	JUNIPER PET	43-34 STATE	S	4210	4270	CCRT	B924

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
9N 45E 17	17	NORTH CENTRAL OIL	4 NP-SNYDER	C	4610 4654	4654 4695	GRNR MDDY	R303
9N 45E 22	17	NORTH CENTRAL OIL	1 J B VENN	S	4675	4729	MDDY	A131
9N 46E 9	17	NORTH CENTRAL OIL	2 NP SNYDER	C	4770	4799	MDDY	R304
9N 47E 15	17	NORTH CENTRAL OIL	1 ANDERSON-HENERSON	S	4515	4517	MDDY	A080
9N 59E 5	25	SARATOGA PROD INC	4 NP HICKERSON	F	9518	9560	SNMN	R305
9N 59E 23	25	JUNIPER PET	44X-23 HALMANS	S	8783	8842	LDGP	A632
10N 25E 14	65	CONTINENTAL OIL	1 STAUNTON	C	2385	2675	HETH	B324
10N 27E 9	65	DOME PET LTD	8-9 BIGWALL	S	3711	3761	TYLR	C393
10N 29E 24	65	AMERADA PET	4 HOUGEN	C	4145	4260	AMSD	C350
10N 29E 35	65	KIRK OIL	1 MCCAFFEREY	C	4176 4455	4195 4540	AMSD AMSD	C377
10N 30E 2	65	EXETER DRLG	3-2 STENSVAD	S	4545 4580	4579 4625	SSVD HETH	C082
10N 30E 31	65	BARKER LAWRENCE JR	1 COOLEY	C	3975 4230 4290 4304	4014 4269 4304 4403	AMSD AMSD HETH OTTR	C359
10N 31E 1	87	OIL RESERVES	1-6 KINCHELOE	S	4737	4789	TYLR	C706
10N 33E 34	87	JACKMAN ROBERT P	5 KESTORSON	S	4822	4873	AMSD	D033

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
10N 56E 15	25	CALIFORNIA OIL CO	1 PENNEL UNIT	C	7676 7978 8011 8144 9109 9565 9999 10069 10149	7711 8009 8116 8200 9167 9662 10057 10127 10203	CRLS CRLS MSNC MSNC MSNC DVVN SNMN RDRV RDRV	C351
10N 58E 5	25	ENERGY EXPLORATION	22-5 B N	S	9041	9071	UNKN	R343
10N 59E 29	25	MIAMI OIL PROD	1 NPRR	S	9466 9590	9497 9650	RDRV RDRV	C053
10N 60E 4	109	GENERAL AM OIL	1-4 LUND	S	8127 8141 9284	8140 8149 9288	CRLS RCLF DPRW	A286
10N 60E 9	25	GEN AM OIL TEXAS	2-9 LUTTS	S	9269	9289	DPRW	C060
10N 60E 9	25	GEN AM OIL TEXAS	3D-9 LUTTS	S	9301	9313	DPRW	B517
10N 60E 9	25	GEN AM OIL TEXAS	1-9 LUTTS	S	8166	8204	RCLF	R313
10N 60E 15	25	ANADARKO PROD CO	A-1 STARK	S	9181	9235	BKKH	C605
11N 24E 5	65	HYDRA INC	1 MARNELL FEDERAL	S	1078 1174	1094 1183	TYLR TYLR	C222
11N 25E 5	65	PETRO LEWIS	15-5 MANG	S	2529	2560	TYLR	B348
11N 28E 13	65	CARTER OIL CO	1 GOFFFENA	F	3649	3676	PIPR	T064

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
11N 28E 18	65	GAS PRODUCING ENT	18-11-28 KLUZEK	S	3111	3159	PIPR	B104
11N 29E 8	65	CARTER OIL CO	1 BEDLAN	S	3349 3384	3384 3407	PIPR AMSD	D020
11N 29E 26	65	CARTER OIL CO	1 BEDLAN	C	3349 3389	3389 3415	PIPR AMSD	C432
11N 30E 18	65	PETRO LEWIS	9-18 SHELLHAMMER	S	3925	3967	TYLR	B833
11N 30E 36	65	BRITISH AMERICAN OIL	C-1 STATE	S	4612	4642	TYLR	B852
11N 31E 10	87	MCLESTER FUEL	A-7 MONTANA FEDERAL	C	5252	5368	SSVD	B820
11N 31E 10	87	MCLESTER FUEL	A-4 MONTANA FEDERAL	C	5238 5331	5299 5341	TYLR TYLR	B831
11N 31E 16	65	OLIVER R P	1 STATE	C	3403	3454	AMSD	B840
11N 31E 17	65	CHAMPLIN REP NAT GAS	10 NP	S	4026 4071 4137	4061 4103 4162	TYLR TYLR TYLR	B853
11N 31E 22	87	GREAT PLAINS RESOURCES	1 DEJAEGER	S	4234	4242	TYLR	C685
11N 32E 4	65	POLUMBUS CORP	32-4 SCHOCK	S	5592	5652	SSVD	B732
11N 32E 4	87	POLUMBUS CORP	28-4 SCHOCK	S	5529 5545 5659	5535 5559 5669	SSVD SSVD SSVD	B725
11N 32E 8	87	CONTINENTAL OIL	3-A KINCHPOLOE	C	4705	4814	AMSD	C431

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
11N 32E 8	87	CONTINENTAL OIL	1-A KINCHEOLOE	C	4650 4707	4681 4763	HETH HETH	C401
11N 36E 32	87	RICHFIELD OIL	1 CHERRY CREEK SHEEP CO	S	3746	3911	AMSD	B323
11N 58E 31	25	CFENERGY INC	44-31 BURLINGTON NORTHERN	S	9059	9103	RDRV	R733
12N 32E 32	87	HUCKABAY E D LTD	2-32 KINCHEOLOE	S	5345	5387	TYLR	R904
12N 46E 6	17	DOME PET LTD	1-6 SWAYNE	F	7573	7601	MSNC	R323
12N 46E 33	17	DOME PET LTD	1-33 BURLINGTON NORTHERN	F	7670	7733	MDSN	R324
12N 47E 21	17	DOME PET LTD	1-21 BURLINGTON NORTHERN	S	7505	7650	MSNC	B438
12N 48E 14	17	DOME PET LTD	1-14 FEDERAL	S	7448	7475	MSNC	R997
12N 49E 33	79	OHIO OIL	1 GOVERNMENT CRANSTON	S	8889 8944	8939 8994	RDRV RDRV	C032
13N 24E 22	27	SPINDLETOP PETROLEUM	1 DEL NORTE HUGHES	C	498 663 870	513 694 934	MRSN ELLS AMSD	B948
13N 26E 1	69	LANDES TODD	1 FEDERAL	F	1179	1219	CCRT	R327
13N 32E 36	87	ARCO	1-36 STATE-ARCO	S	2510 2522	2518 2567	CRLS CRLS	C055
13N 33E 3	33	ARCO	1-3 BNR-ROASTAL	S	975 4250 4513	977 4356 4543	UNKN TYLR HETH	S014

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
13N 33E 34	87	COASTAL O&G CORP	1 GAULT	S	4850	4906	UNKN	C889
13N 33E 34	87	GAS PRODUCING ENT	71 RANCH	S	4817	4836	TYLR	A507
13N 33E 35	87	GAS PRODUCING ENT	35-13-33 3 BNI	S	4833	4862	TYLR	A508
13N 56E 20	21	SHELL OIL CO	23-20-C GRADY	S	9025	9195	RDRV	C607
14N 19E 25	9	MT BUREAU OF MINES	4 HEATH PROJECT	F	37	308	HETH	R497
14N 19E 25	9	MT BUREAU OF MINES	7 HEATH PROJECT	F	68	219	HETH	T055
14N 19E 25	9	MT BUREAU OF MINES	6 HEATH PROJECT	F	96	170	HETH	T054
14N 19E 25	9	MT BUREAU OF MINES	8 HEATH PROJECT	F	28	480	HETH	T056
14N 19E 25	9	MT BUREAU OF MINES	5 HEATH PROJECT	F	25	125	HETH	R640
14N 19E 25	9	MT BUREAU OF MINES	2 HEATH PROJECT	F	18	348	HETH	R765
14N 19E 25	9	MT BURFAU OF MINES	3 HEATH PROJECT	F	52	333	HETH	R969
14N 35E 30	33	ARCO	1-30 SEVERSON ETAL	S	6282 6326 6391	6326 6357 6421	CRLS CRLS CRLS	R301
14N 40E 26	33	DOME PET LTD	1-26 DOMESMITH CATTLE	S	6755	6786	NSSN	C700
14N 43E 9	33	ARCO	1-9 BN COSTAL SKELETON	S	3983 4099	4003 4119	CCRT FUSN	B979
14N 55E 6	21	EMPIRE STATE OIL	1 HATHAWAY	C	8415 8935	8914 9350	RDRV RDRV	C367

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
14N 55E 8	21	O'MEARA	1 LARSON	C	8720	8873	RDRV	B838
14N 55E 19	21	TEXAS CO	1 NRG NCT 7	C	8800 10033	10032 10180	DVNN SNIN	B847
14N 60E 28	109	PHILLIPS PET CO	13-28 M JOLSNESS- THOMPSON	S	10158	10198	DPRW	S931
14N 60E 29	109	LION OIL	1 KNIGHT	C	8670 10750 11035	8967 10800 11118	MSNC GNIN RDRV	C437
15N 29E 14	69	FORBES CT & JF	2 FORBES	C	1121	1815	CRCS	B885
15N 33E 12	33	ARCO	1-12 FITCH	S	6510 6680	6680 6690	CRLS MSNC	B983
15N 35E 32	33	ARCO	1-32 SALZBEBER	S	6385 9487	6459 9508	CRLS EMRS	B584
15N 35E 33	33	ARCO	1-33 BNRR COASTAL	S	6110 8773	6209 8789	CRLS EMRS	B585
15N 37E 33	33	ATLANTIC REFINING	33-1 NP	S	5819 5827 5916 5938 5988 6285 7378 7685	5821 5829 5932 5943 6023 6312 7392 7699	CRLS CRLS CRLS CRLS CRLS CRLS DPRW RDRV	B523
15N 54E 3	21	TEXACO INC	1 M L RUSS	C	7540	7581	CRLS	B926

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
15N 54E 4	21	TEXAS CO	1 GUELF	S	8995 9499	9109 9684	SLRN RDRV	B861
15N 54E 11	21	TEXAS CO	1 NPG-NCT-6	C	7481 7751 9038 9252 9805	7704 7804 9065 9729 9849	CRLS MDSN DVNN RDRV RDRV	B939
15N 54E 22	21	REASOR	1 VORHIES	S	9152	9528	DVNN	B858
15N 54E 36	21	TEXACO INC	D-1 STATE	C	7287 8512 8800	7370 8657 9109	CRLS SNNN RDRV	B907
15N 55E 18	21	AJAX OIL	1 HAGAN	C	4144	5680	CRCS	C438
16N 26E 23	69	PHILLIPS PET CO	1-A OSTLER	C	1940	2203	AMSD	R342
16N 42E 34	33	SHELL OIL CO	14-34 WILLIAMSON	S	8560 8770 8870 9000 9301	8660 8870 9000 9301 9365	DVNN SLRN SNMN RDRV WNPG	B909
16N 50E 23	79	TEXAS CO	1 MACIORSKI	C	8138	8264	CRLS	B899
16N 54E 7	21	TEXAS CO	1 NPG-NCT-8	C	7909	8112	CRLS	B920
16N 54E 17	21	TEXACO INC	2 NPG NCT-12	C	7730	7770	MSNC	B925
16N 54E 17	21	TEXACO INC	1 NPG NCT-12	S	8459 9113 9662	8470 9248 9716	MSNC SNMN RDRV	B460

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
16N 54E 17	21	TEXACO INC	3 NPG NCT-12	C	8924	8976	DVNN	B943
16N 54E 21	21	TEXAS CO	1 NPG NCT-2	C	7382 8630 9388 10000 10311	7626 9348 10000 10170 10535	KBBY DVVN DVVN WNFG CMBR	B923
17N 40E 26	33	SUN OIL	1 T SCHMIDT	S	7886	7931	DPRW	C065
17N 52E 3	21	GULF OIL	1 H SCHWARTZ	C	7982 10300	8015 10496	CRLS RDRV	C075
17N 53E 23	21	TEXACO INC	1 NPG NTG-4	C	7431 7862 9130 9536 9854 9908 10095	7498 8026 9177 9567 9907 10025 10135	CRLS CRLS MSSP IRLK SNMN RDRV RDRV	C443
17N 53E 35	21	TEXAS CO	1-B EL PEL	C	9851 9960 10100	9960 10100 10137	SLRN SNMN RDRV	B387
18N 24E 17	27	AMERADA HESS	1 LESTER PESTOL	C	5830	5908	CMBR	C392
18N 55E 29	21	GULF OIL	BN 1-29-1C	S	9580 9726	9640 9784	NSKU DPRW	S989
20N 52E 21	21	COCKRELL CORP	1 BURLINGTON NORTHERN	S	8485 10238 10329	8545 10295 10429	MSNC DSNB IRLK	A240

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
20N 53E 7	21	LOUISIANA LAND & EXP	1 RAIS	S	10190	10233	DSNB	A439
21N 46E 20	55	SOCONY-MOBIL	F-11-20-P WALLER	C	4875	4910	DKOT	C381
					5885	5920	PIPR	
					7120	7230	CRLS	
					8450	8510	WDBD	
					9005	9026	WDBD	
					9026	9071	ELKP	
					9071	9117	ASRN	
					9117	9388	IRLK	
					9388	9494	SNMN	
					9494	9808	RDRV	
					9808	9819	WNPG	
21N 52E 16	21	PLACID OIL CO	16-1 STATE	S	10347	10407	IRLK	C162
21N 52E 28	21	SAMEDAN OIL	1 BENES	S	10804	10841	RDRV	C037
22N 20E 3	27	EMPIRE STATE OIL	1 FORD	S	4290	4375	MDSN	B776
					4400	4442	MDSN	
					4569	4620	MDSN	
					4650	4710	MDSN	
					4730	4815	MDSN	
					5220	5230	MDSN	
					5540	5590	JFRS	
					5725	5750	JFRS	
22N 45E 4	55	MIAMI OIL PROD	1 FRED MASSAR	F	5998	6058	CRLS	R359
22N 46E 21	55	BAGDAD OIL	1 ARNSTON	S	5775	5835	KBBY	C030
22N 47E 6	55	COLORADO OIL & GAS	1 NASBY	S	6122	6151	MSNC	C587

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
22N 48E 34	55	WESTERN NAT GAS	2 TOM HUDIBURGH	S	9123 9229	9137 9300	DSNB IRLK	C791
22N 50E 5	21	LOUISIANA LAND & EXP	1 BN-LAZY AM RANCH	S	7235	7246	MSNC	A228
22N 50E 5	21	LOUISIANA LAND & EXP	2 BN-LAZY AM	S	7088	7326	CRLS	A630
22N 59E 21	83	BASS ENTERPRISES	21-1 SCHEETZ	S	12230	12271	RDRV	B318
22N 60E 8	83	SHELL OIL CO	24X-8 SWIGART	S	12455	12575	RDRV	B382
23N 47E 17	55	IMPEL ENERGY	16-17 SORG	S	6284 6344	6338 6390	CRLS CRLS	B040
23N 49E 3	55	R V HODGE	1 EGGBRECHT	C	7038 7216 9060 9654 9751	7088 7266 9089 9695 9801	MSNC MSNC WDBD GNIN RDRV	C411
23N 49E 3	55	RV HODGE	1 EGGBRECHT	C	9442	9461	SLRN	S015
23N 50E 6	21	OCEANIC OIL	1 NORMAND	C	6976 7132	7132 7197	CRLS MSNC	B041
23N 50E 8	21	LOUISIANA LAND & EXP	1 EGGBRECHT FARMS	F	3539 6900	3539 7059	UNKN CRLS	R332
23N 50E 23	21	LOUISIANA LAND & EXP	1 B-3-8 EGGBRECHT	S	6900 6985 7027	6930 7023 7059	CRLS CRLS CRLS	B591

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
23N 54E 21	83	FRAMONT PET	1 NP	C	8116 8611 10050 10110 10910 11670	8210 9190 10108 10165 10965 11775	CRLS MSNC EXSH EXSH ELKP RDRV	C368
23N 55E 4	83	CENERGY INC	1-4 WILLIAMS	F	10047 10050	10050 10081	TRFK BKKK	S542
23N 55E 9	83	LOUISIANA LAND & EXP	1 SWENDSEID	S	11790 11804	11793 11838	NSKU DSNB	B935
23N 55E 16	83	LOUISIANA LAND & EXP	1 STATE 44-16-23-55	S	11796	11911	RDRV	B514
23N 57E 1	83	WOODS PET CORP	1 GOON	S	12451	12546	RDRV	A550
23N 57E 19	83	SOUTHLAND ROYALTY CO	1-19 NEVINS	F	9610	9652	MSNC	R369
23N 57E 19	83	SOUTHLAND ROYALTY CO	2-19 NEVINS	S	12480 12530	12527 12554	RDRV RDRV	B604
23N 57E 33	83	TENNECO OIL	1-33 OBERGFELL	S	12513	12572	RDRV	B960
23N 58E 23	83	ENSERCH EXPL	1 GARTNER	S	12376 12422	12409 12446	RDRV RDRV	A516
23N 59E 12	83	AMINOIL USA INC	1 BIDEGARAY	F	8389	8438	CRLS	R197
23N 59E 17	83	SUN OIL	1 BEAGLE	S	8639 9026 10583 11467 11511	8689 9413 10608 11492 11525	MSNC MSNC NSKU NSKU NSKU	B712

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
23N 59E 18	83	SUN OIL	1 HANTO	S	8975	9103	CRLS	B774
23N 59E 20	83	BROWNLIE WALLACE ET	20-21 PETERSON	S	8860 8993	8993 9100	RCLF MSNC	B711
23N 59E 26	83	SHELL OIL CO	42-26 LEWIS	S	12249	12426	RDRV	B825
24N 21E 7	5	GULF OIL	7-1 FEDERAL	F	4225	4252	MDSN	R375
24N 21E 15	5	US SIGNAL OIL & GAS	15-G-1 FEDERAL	F	893	923	EGLF	R376
24N 45E 16	55	WEBB RESOURCES INC	16-3 STATE	S	5293	5353	KBBY	C585
24N 47E 18	55	MIAMI OIL PROD	1-B PAWLOSKI	F	6065	6125	CRLS	R378
24N 49E 25	55	STAMEN EXPL	2-25 BERRETH	S	9218	9263	IRLK	S099
24N 50E 24	5	OCEANIC OIL	1 BROWN	C	6877 7005	7005 7222	CRLS MSNC	B903
24N 50E 30	55	PHILLIPS PET CO	1 SIEVERS	S	6962 9193 9242	6997 9242 9259	RCLF WPGS IRLK	B383
24N 51E 8	83	LOUISIANA LAND & EXP	1 WATERS	S	6979	7290	CRLS	A515
24N 54E 33	83	COASTAL O&G CORP	1 BN 33-24-54	S	11429	11466	RDRV	R955
24N 54E 35	83	SUPERIOR OIL CO	1 NPPR	S	11789 11849	11849 11090	RDRV RDRV	C025
24N 55E 36	83	CENERGY INC	1-36 STATE	F	12120	12180	RDRV	R760

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
24N 57E 15	83	TENNECO OIL	1 BAUE	S	12430	12491	RDRV	B403
24N 58E 13	83	CONSOLIDATED O&G INC	13-24-58-1 DELLA CLOUGH	S	12538	12588	RDRV	C024
24N 58E 30	83	SUN OIL	1 DENNIS DYNNESEN	S	9149 9251 10536 10660 12518	9251 9736 10615 10811 12682	CRLS MSNC TRFK WDBD RDRV	B371
24N 58E 32	83	SUN OIL	1 C J DYNNESEN	S	12525	12647	RDRV	B384
25N 48E 14	55	MARIGOLD OIL LTD	1 FARNHAM	C	6560 6712	6691 6791	CRLS MSNC	C446
25N 57E 14	83	PENNZOIL CO	1 NORBY	S	12660	12716	RDRV	A555
25N 57E 23	83	TENNECO OIL	1 PEDERSON	S	11720	11810	IRLK	B385
25N 58E 13	83	SUPERIOR OIL CO	1 VANDERHOOF-A	S	12530	12590	RDRV	B380
25N 58E 13	83	SUPERIOR OIL CO	1 CHRISTIANSEN	S	11332 11396	11391 11456	WPGS WPGS	B387
25N 58E 32	83	CONOCO	32-2 BAILEY	S	12563	12623	RDRV	B973
25N 59E 18	83	SUPERIOR OIL CO	1 VANDERHOOF-C	S	12461	12505	RDRV	B386
25N 59E 18	83	SUPERIOR OIL CO	1 VANDERHOOF-B	S	11375	11475	WPGS	B383
25N 59E 32	83	CONSOLIDATED O&G INC	3 YOUNG HEIRS	F	12672	12675	RDRV	R385
25N 59E 33	83	GELTY OIL	33-2 NOHLY	S	12802	12858	RDRV	C741

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
26N 20E 23	5	MULE CREEK OIL	1 COW CREEK GOVERNMENT	F	5429 5742	5449 5771	JFRS JFRS	R377
26N 20E 35	5	MONT-DAK UTILITIES	14X-35 GOVERNMENT	S	452 4175	492 4230	JDRV MDSN	C998
26N 28E 9	71	CLOVER ENERGY CORP	1 GOFFENA	S	6252 7302	6255 7338	AMSD AMSD	A870
26N 38E 19	105	ARCO	1-19 ARCO FEDERAL	F	754	786	JDRV	S136
26N 47E 18	55	MIAMI OIL PROD	1 RAY CUSKER	F	7244	7280	NSKU	S001
26N 49E 8	55	MCKNIGHT	1 BEULAH ROUNDS	S	7630	7646	NSKU	B812
26N 52E 6	83	SIGNAL DRLG & EXPL	1-6 PETERSON	F	6440	6499	CRLS	R390
26N 57E 28	83	PATRICK PET CO	1 GULF	F	11204	11273	DSNB	R391
26N 58E 20	83	LUFF-HANOVER	1-20 FEDERAL	S	12321	12381	RDRV	B381
26N 59E 12	85	BWA&B	12-11 HEEN	F	9022	9027	MIDL	R153
26N 59E 22	83	CENERGY INC	1-22 RASMUSSEN	S	8841 12724	8895 12738	RCLF RDRV	9915
27N 3E 11	15	GENERAL PET	1 KAUN	C	2023 3007 3074	2043 3058 3102	DVNN DVNN DVNN	C441

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
27N 36E 3	105	ARCO	1-3 FEDERAL	S	5285 5407 5512 5647 5789	5330 5468 5572 5707 5850	TRFK DPRW DPRW DPRW DPRW	C088
27N 51E 8	85	DAVIS OIL CO	1 JEROME	S	5870	5927	CRLS	C564
27N 52E 7	85	SPRECHER	1 NICK	C	6007 6028 6041 6051	6028 6041 6051 6061	CRLS MCGN CRLS MSNC	B865
27N 58E 24	85	SIGNAL DRUG & EXPL	1 ROMO	F	8935	8976	MSNC	R396
27N 59E 32	85	HELMERICK & PAYNE	1 HALVORSON	S	8995	9025	RCLF	C553
28N 22E 31	5	ENERGETICS INC	41-31 SPENCER	S	1834	1888	BWDN	A725
28N 44E 9	105	SANTA FE ENERGY	1-9 TRIBAL FED	S	5410	5473	MSNC	C872
28N 45E 4	105	LADD PET	1 GREUFE	S	5880	5938	MDSN	R638
28N 46E 21	105	LADD PET	1 STANDING HEIRS	S	5890	5900	CRLS	R534
28N 49E 35	85	HUMBLE OIL & REF	1 AULT	S	7403	7453	NSKU	B818
28N 50E 13	85	CARTER OIL CO	1 R W LOWE	C	4725 4856 5380 5620 6321	4856 4970 5550 6070 6360	AMSD HETH CRLS CRLS MSNC	C198

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
28N 50E 13	85	MURPHY OIL CORP	1 R W LOWE	S	7360 7664	7478 7684	NSKU DPRW	B491
28N 51E 1	85	MURPHY OIL CORP	76 EAST POPLAR UNIT	F	5595 5890	5775 5906	CRLS CRLS	R401
28N 51E 1	85	MURPHY OIL CORP	99 EAST POPLAR UNIT	S	5880	5903	CRLS	C421
28N 51E 2	85	MURPHY OIL CORP	5 EAST POPLAR UNIT	S	5509 5667 5772 6549	5516 5692 5795 5659	CRLS CRLS CRLS CRLS	C702
28N 51E 2	85	MURPHY OIL CORP	17 EAST POPLAR UNIT	S	5615 5738 5757 5763 5890	5641 5746 5760 5764 5980	MDSN MDSN MDSN MDSN MDSN	C356
28N 51E 2	85	MURPHY OIL CORP	18 EAST POPLAR UNIT	S	4896 4924 5140 5531 5646 5779	4924 4939 5188 5556 5679 5809	BGSN BGSN BGSN CRLS CRLS CRLS	C339
28N 51E 3	85	MURPHY OIL CORP	80 EAST POPLAR UNIT	S	5625 5785	5686 5808	CRLS CRLS	C414
28N 51E 4	85	MURPHY OIL CORP	45 EAST POPLAR UNIT	S	5473 5520 5610 5628 5760	5478 5523 5619 5638 5766	KBBY CRLS CRLS CRLS CRLS	C125

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
28N 51E 4	85	MURPHY OIL CORP	59 EAST POPLAR UNIT	F	5431 5558 5700	5456 5603 5736	CRLS CRLS CRLS	R408
28N 51E 9	85	MURPHY OIL CORP	67 EAST POPLAR UNIT	F	5470 5602 5769 5778 5781	5496 5640 5778 5779 5839	CRLSA CRLSA CRLSC CRLSC CRLSC	R409
28N 51E 10	85	MURPHY OIL CORP	6 EAST POPLAR UNIT	F	5775	5786	CRLS	R410
28N 51E 10	85	MURPHY OIL CORP	11 EAST POPLAR UNIT	F	5600	5650	MDSN	R413
28N 51E 10	85	MURPHY OIL CORP	8 EAST POPLAR UNIT	F	5595	5610	MDSN	R411
28N 51E 11	85	MURPHY OIL CORP	100 EAST POPLAR UNIT	S	5797 5880	5817 5908	CRLS CRLS	C422
28N 51E 11	85	MURPHY OIL CORP	68 EAST POPLAR UNIT	S	5731 5773 5910	5771 5791 5960	CRLS CRLS CRLS	C340
28N 51E 11	85	MURPHY OIL CORP	9 EAST POPLAR UNIT	F	5323	5357	MDSN	R415
28N 51E 11	85	MURPHY OIL CORP	15 EAST POPLAR UNIT	S	5480 5505 5624	5487 5520 5660	CRLS CRLS CRLS	C405
28N 51E 11	85	MURPHY OIL CORP	7 EAST POPLAR UNIT	F	5649	5600	CRLS	R414
28N 51E 12	85	MURPHY OIL CORP	24 EAST POPLAR UNIT	F	5910	5919	CRLS	R419

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
28N 51E 12	85	MURPHY OIL CORP	61 EAST POPLAR UNIT	F	5580 5730 5895	5615 5765 5925	CRLS CRLS CRLS	R420
28N 51E 13	85	MURPHY OIL CORP	74 EAST POPLAR UNIT	S	5595 5738	5625 5625	CRLSA CRLSB	C472
28N 51E 14	85	MURPHY OIL CORP	22 EAST POPLAR UNIT	F	5718	5721	CRLSC	R423
28N 51E 14	85	MURPHY OIL CORP	20 EAST POPLAR UNIT	F	5620	5625	MDSN	R422
28N 51E 14	85	MURPHY OIL CORP	101 EAST POPLAR UNIT	S	4969 5176 5743 5810 5865 6100	4979 5229 5763 5865 5880 6203	HETH HETH MDSN MDSN MSNC MSNC	C249
28N 51E 14	85	MURPHY OIL CORP	104 EAST POPLAR UNIT	S	4970	4990	HETH	C211
28N 51E 15	85	MURPHY OIL CORP	32 EAST POPLAR UNIT	F	5498	5507	CRLS	R426
28N 51E 23	85	MURPHY OIL CORP	55 EAST POPLAR UNIT	F	5650 5770 5920	5673 5800 5937	CRLS CRLS CRLS	R428
28N 51E 24	85	MURPHY OIL CORP	44 EAST POPLAR UNIT	F	5580 5609 5760 5892	5609 5650 5792 5944	CRLS CRLS CRLS CRLS	R429
28N 51E 27	85	MURPHY OIL CORP	63 EAST POPLAR UNIT	S	5541 6235 7412	5606 6275 7475	CRLS CRLS NSKU	C159

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
28N 52E 18	85	MURPHY OIL CORP	2 EAST POPLAR UNIT	S	5656 5785 5809 5863 6198	5688 5809 5823 6059 6285	UNKN UNKN UNKN UNKN UNKN	C312
29N 15E 15	41	MONTANA POWER	1-15 ROCKY BOY	F	1351	1438	TPCK	R431
29N 36E 2	105	JOSEPH J C PAINE	1-0296 FEDERAL	F	550 830 1390 1640	670 920 1540 1760	EGLE EGLE BWDN GRNR	R433
29N 40E 12	105	MERIT ENERGY	1-12 MCINTYRE	S	6008	6068	DPRW	C051
29N 43E 32	105	SANTE FE ENERGY	1-32 NASHUA TRIBAL	S	5438 5484	5475 5497	UNKN UNKN	S784
29N 44E 31	105	AXEM RESOURCES	15-31 BERG	S	5414 5416	5416 5473	CRLS CRISC	C884
29N 47E 8	85	MCLESTER FUEL	1 TOAVS	F	7587	7656	NSKU	R434
29N 47E 21	85	PLACID OIL CO	1 GEORGE GAYSON	C	7420	7454	NSKU	C967
29N 49E 1	85	ING OIL CO	1 TRIBAL 29-49-1	S	7614	7705	TRFK	C089
29N 49E 3	85	ING OIL CO	1 TRIBAL 3	F	7538	7553	BKKN	R626
29N 49E 4	85	UNION OIL	1-M 4 CLARK	S	7516	7576	NSKU	C099
29N 49E 5	85	PHILLIPS PET CO	1 WAR CLUB	S	7499	7579	DPRW	C629

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
29N 49E 18	85	BRINKERHOFF DRG	A-1 ZIMMERMAN	C	6113 6720	6148 7675	CRLS NSKU	B811
29N 49E 20	85	READING & BATES PET	2-20 ZIMMERMAN	S	7839	7869	DPRW	R167
29N 49E 26	85	PLACID OIL CO	1 DOLEZILEK	S	7450	7510	NSKU	B813
29N 50E 2	85	POLUMBUS CORP	2-1 RICHARDS	S	6074 6224	6134 6268	CRLS CRLS	C165
29N 50E 5	85	CARTER OIL CO	1 FORT PECK TRIBAL	C	6276 6450 6520	6334 6511 6565	CRLS CRLS CRLS	C157
29N 50E 11	85	MURPHY OIL CORP	1 GOENG GOVT	F	6049 6062	6064 6066	MDSN MDSN	R441
29N 50E 11	85	POLUMBUS CORP	1 WAR CLUB	S	5954	6012	CRLS	C163
29N 50E 11	85	POLUMBUS CORP	1 FEDERAL COWAN-W-LAND	S	6150	6710	CRLS	C164
29N 50E 12	85	MURPHY OIL CORP	95 EAST POPLAR UNIT	S	3563 5730 5784 5920 5994 6049 6089	3575 5784 5799 5971 6009 6089 6104	DKOT CRLS CRLS CRLS CRLS CRLS CRLS	C436
29N 50E 13	85	MURPHY OIL CORP	54 EAST POPLAR UNIT	F	5655 5788 5910	5672 5822 5949	CRLS CRLS CRLS	R445

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
29N 50E 13	85	MURPHY OIL CORP	48 EAST POPLAR UNIT	S	5658 5805 5824 5972	5667 5814 5826 5974	KBBY CRLS CRLS CRLS	C172
29N 50E 16	85	UNION OIL	1-H 16 KOHL	S	6118 6134	6130 6181	RCLF RCLF	C267
29N 50E 20	85	UNION OIL	1-A-20 HARRY MASON	S	8951 9011	9005 9066	RDRV RDRV	B610
29N 50E 20	85	UNION OIL	1-A-20 HARRY MASON	S	8951 9011	9005 9066	RDRV RDRV	R980
29N 50E 20	85	CENTURY	20-5 MASON	S	5988	6022	CRLS	S986
29N 50E 21	85	STAUFFER OIL & GAS	21-5 BROWN HUNT	S	5947 6082	5957 6100	UNKN UNKN	C713
29N 50E 22	85	COLORADO OIL & GAS	1 ROBBINS	F	7576	7586	NSKU	R447
29N 50E 22	85	CENTURY	22-1 GREYBULL	S	6020	6058	CRLSC	S987
29N 50E 24	85	MURPHY OIL CORP	23 EAST POPLAR UNIT	F	2970 3004	2981 3019	MDDY MDDY	R448
29N 50E 25	85	MURPHY OIL CORP	46 EAST POPLAR UNIT	S	5517 5540 5709 5856	5520 5545 5713 5859	CRLS CRLS CRLS CRLS	C175
29N 51E 8	85	MURPHY OIL CORP	30 EAST POPLAR UNIT	F	5731	5736	MDSN	R450

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
29N 51E 15	85	MURPHY OIL CORP	1 TRIBAL	F	5234 5715 5861	5248 5745 5901	KBBY CRLS CRLS	R451
29N 51E 16	85	MURPHY OIL CORP	1 OWEN SIMMONS	F	5183 5673	5205 5686	KBBY CRLS	R452
29N 51E 17	85	MURPHY OIL CORP	34 EAST POPLAR UNIT	F	6130	6287	CRLS	R453
29N 51E 17	85	MURPHY OIL CORP	91 EAST POPLAR UNIT	S	5482	5485	CRLS	C417
29N 51E 17	85	MURPHY OIL CORP	98 EAST POPLAR UNIT	S	5615 5654 5681	5627 5663 5696	CRLS CRLS CRLS	C420
29N 51E 18	85	MURPHY OIL CORP	33 EAST POPLAR UNIT	F	5720	5745	CRLS	R456
29N 51E 18	85	MURPHY OIL CORP	37 EAST POPLAR UNIT	F	5796	5803	CRLS	R457
29N 51E 18	85	MURPHY OIL CORP	94 EAST POPLAR UNIT	S	5705 5756	5739 5781	CRLS CRLS	C435
29N 51E 19	85	MURPHY OIL CORP	109 EAST POPLAR UNIT	S	5140 5172 5640 5667 7231	5164 5235 5665 5688 7254	KBBY KBBY CRLS CRLS NSKU	C272
29N 51E 19	85	MURPHY OIL CORP	19 EAST POPLAR UNIT	F	5762	5786	CRLS	R460
29N 51E 19	85	MURPHY OIL CORP	27 EAST POPLAR UNIT	F	5712	5732	MDSN	R459

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
29N 51E 19	85	MURPHY OIL CORP	93 EAST POPLAR UNIT	S	840 5592 5702 5762 5823	877 5601 5722 5820 5894	JDRV CRLS CRLW CRLS CRLS	C434
29N 51E 20	85	MURPHY OIL CORP	21 EAST POPLAR UNIT	F	5720	5742	MDSN	R272
29N 51E 20	85	MURPHY OIL CORP	84 EAST POPLAR UNIT	S	6104 7155 7181	6124 7165 7232	CRLS NSKU NSKU	C220
29N 51E 20	85	MURPHY OIL CORP	97 EAST POPLAR UNIT	S	5720 5734	5734 5760	MDSN MDSN	C419
29N 51E 21	85	MURPHY OIL CORP	47 EAST POPLAR UNIT	F	5522	5917	CRLS	R465
29N 51E 21	85	MURPHY OIL CORP	38 EAST POPLAR UNIT	F	4713 5435 5628 5756	4734 5496 5663 5816	AMSD MDSN CRLS CRLS	R464
29N 51E 21	85	MURPHY OIL CORP	62 EAST POPLAR UNIT	F	5808	5838	CRLS	R466
29N 51E 21	85	MURPHY OIL CORP	96 EAST POPLAR UNIT	S	5805	5814	CRLS	C418
29N 51E 26	85	MURPHY OIL CORP	64 EAST POPLAR UNIT	F	5829	5858	CRLS	R469
29N 51E 27	85	MURPHY OIL CORP	81 EAST POPLAR UNIT	S	5903	5909	CRLS	C415
29N 51E 27	85	MURPHY OIL CORP	57 EAST POPLAR UNIT	F	7365	7384	CRLS	R470
29N 51E 27	85	MURPHY OIL CORP	51 EAST POPLAR UNIT	F	5785	5797	CRLS	R472

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
29N 51E 28	85	MURPHY OIL CORP	29 EAST POPLAR UNIT	F	5506 5676 5814	5570 5705 5872	CRLS CRLS CRLS	R473
29N 51E 28	85	MURPHY OIL CORP	42 EAST POPLAR UNIT	F	5668	5721	CRLS	R474
29N 51E 28	85	MURPHY OIL CORP	103 EAST POPLAR UNIT	S	5660 5698	5673 5704	CRLS CRLS	C424
29N 51E 29	85	MURPHY OIL CORP	25 EAST POPLAR UNIT	F	5724	5754	MDSN	R479
29N 51E 29	85	MURPHY OIL CORP	78 EAST POPLAR UNIT	F	5513	5532	CRLS	R477
29N 51E 29	85	MURPHY OIL CORP	60 EAST POPLAR UNIT	F	5701	5729	CRLS	R478
29N 51E 29	85	MURPHY OIL CORP	28 EAST POPLAR UNIT	F	5898	5606	MDSN	R476
29N 51E 30	85	MURPHY OIL CORP	31 EAST POPLAR UNIT	F	5443	5452	CRLS	R480
29N 51E 30	85	MURPHY OIL CORP	106 EAST POPLAR UNIT	S	4803 4829 5613	4826 4850 5645	HETH OTTR MDSN	C342
29N 51E 30	85	MURPHY OIL CORP	70 EAST POPLAR UNIT	F	5737	5745	CRLS	R482
29N 51E 30	85	MURPHY OIL CORP	105 EAST POPLAR UNIT	S	5771	5804	MDSN	C425
29N 51E 30	85	MURPHY OIL CORP	56 EAST POPLAR UNIT	F	5736	5745	CRLS	R483
29N 51E 30	85	MURPHY OIL CORP	10 EAST POPLAR UNIT	F	4319	4361	GPSP	R481
29N 51E 31	85	MURPHY OIL CORP	77 EAST POPLAR UNIT	F	6183	6207	UNKN	R488
29N 51E 31	85	MURPHY OIL CORP	41 EAST POPLAR UNIT	F	5708	5729	CRLS	R486

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
29N 51E 31	85	MURPHY OIL CORP	102 EAST POPLAR UNIT	S	5395 5528 5554 5601 5690	5398 5537 5557 5619 5700	CRLS CRLS CRLS CRLS CRLS	C423
29N 51E 32	85	MURPHY OIL CORP	39 EAST POPLAR UNIT	F	5763	5772	CRLS	R489
29N 51E 33	85	MURPHY OIL CORP	16 EAST POPLAR UNIT	F	0	0	UNKN	R492
29N 51E 33	85	MURPHY OIL CORP	4 EAST POPLAR UNIT	F	5570	5634	CRLS	R491
29N 51E 34	85	MURPHY OIL CORP	43 EAST POPLAR UNIT	F	5775	5803	CRLS	R494
29N 51E 34	85	MURPHY OIL CORP	88 EAST POPLAR UNIT	S	5730	5733	CRLS	C416
29N 54E 32	85	MOBIL OIL CORP	F-33-23-P	C	7874 8180 8262 8334 8745 9575 9778 10410 10553 10553 10750 10858 10951 11155 11510 11631	8035 8262 8326 8447 8782 9610 9800 10553 10645 10858 10927 11025 11205 11585 11920	CRLS CRLS MSNC MSNC MSNC DVNN NSKU ELKP PRIR WPGS ASRN IRLK IRLK RDRV RDRV	C433

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
29N 55E 28	85	ANADARKO PROD CO	1-28 STATE A	S	11823	11865	RDRV	A892
29N 55E 28	85	ANADARKO PROD CO	2-28 ALPAR STATE	S	8528	8565	MSNC	B726
29N 55E 28	85	ANADARKO PROD CO	1 BARRY ROGNEY B	S	8616	8663	MSNC	B933
29N 57E 26	85	SOUTHLAND ROYALTY CO	1-26 BARR ENOCH L	S	12224	12258	RDRV	B532
29N 58E 31	85	SOUTHLAND ROYALTY CO	1-31 RUDOLPH	S	11398	11455	WPGS	B461
30N 9E 5	41	COMANCHE DRLG CO	1 LABORTA	S	1590	1633	GRNR	C293
30N 17E 12	5	HIGH CREST OIL LTD	12-1 BLACKWOOD	S	1257	1313	EGLE	A587
30N 19E 13	5	MULE CREEK OIL	1 GORDON	S	1994 2905	2064 2982	STH NSKU	C095
30N 35E 18	105	MIDLANDS GAS	1 FEDERAL 1805	F	1063 1270	1143 1352	BWDN PLPS	R994
30N 37E 16	105	AMERADA PET	1 MONTANA STATE H	S	3688 3792 3866	3769 3836 3900	MDSN MDSN MDSN	C209

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
30N 41E 12	105	MURPHY OI CORP	1 FIREMOON	C	4880 4985 5153 5494 5848 6460 6519 6578 6881 7016 7182	4982 5150 5327 5565 5919 6519 6578 6635 6997 7074 7205	SPRF CRLS MSNC MSNC MSNC JFRS IRIN CKLK CKLK CKLK SRRV	B529
30N 44E 2	105	LADD PET	2-32 HOWLEY	S	5721	5782	RCLF	C865
30N 44E 3	105	EXXON CORP	1 TIEZEN-TOEWS	S	5940	6000	MSNC	C105
30N 44E 5	105	EXXON CORP	1 REDDIG	S	5684	5744	UNKN	C870
30N 44E 7	105	LADD PET	7-23 CARRIER	S	5565	5616	RCLF	C858
30N 44E 9	105	LADD PET	9-41 BEARHILL	S	5722	5778	RCLF	C857
30N 44E 10	105	EXXON CORP	1 TODD INDIAN COMMISSION	S	5787	5960	MSNC	R523
30N 44E 11	105	LADD PET	11-21 HERRINGER	S	5776	5832	RCLF	C859
30N 44E 17	105	HOME PET	1-17 OLFERT CATTLE	S	5719	5777	CRLS	C335
30N 44E 24	105	LADD PET	24-23 YELLOW OWL	S	5762	5800	RCLF	C856
30N 45E 24	105	CARDINAL PET	1 IRONCLOUD-OWENS	S	7218	7278	NSKU	B916

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
30N 45E 24	105	PHILLIPS PET CO	1-A SCHULTZ	C	6362 7340 7382 7498 8906	6440 7382 7436 7499 9011	CRLS NSKU DPRW SLRN WNPG	B929
30N 45E 33	105	LADD PET	1 LEFT HAND THUNDERSHOOTS	S	5812 5912	5843 5972	RCLF CRLSD	C863
30N 45E 34	105	CALVERT DRUG	1 FEE	F	7136	7170	DPRW	R504
30N 45E 36	105	EXXON CORP	1 QUAM TRUST	S	7094	7154	NSKU	R505
30N 46E 1	85	CONTINENTAL OIL	1 LONDON	C	6380	6560	MSNC	C357
30N 46E 3	85	TRICENTROL	3-2 SCHULTES	S	7424	7484	NSKU	S642
30N 46E 4	85	MURPHY OIL CORP	2 COURCHENE	S	5932 7232	5972 7258	MDSN NSKU	C008
30N 46E 4	85	MURPHY OIL CORP	1 COURCHENE	S	7293	7350	NSKU	B804
30N 46E 8	85	MURPHY OIL CORP	1 DEMARRIAS	S	6024 7334 7660	6060 7386 7690	CRLS NSKU DPRW	B664
30N 46E 8	85	PLACID OIL CO	1 D L TRIMBLE	S	7182 7232 7400	7232 7264 7417	NSKU NSKU DPRW	B918
30N 46E 8	85	PLACID OIL CO	1 DEMARRIAS	S	7279	7330	NSKU	C011
30N 46E 9	85	MURPHY OIL CORP	1 TRIMBLE	F	6480 7258	6490 7273	MDSN NSKU	R512

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
30N 46E 22	85	PLACID OIL CO	1 HEGTVEDT	C	6310 7446	6493 7529	MSNC NSKU	C985
30N 47E 11	85	HUMBLE OIL & REF	1 HAUGE	F	7662	7720	NSKU	R514
30N 47E 13	85	PLACID OIL CO	1 L W LOUGH	C	7622 7640	7640 7698	NSKU DPRW	C174
30N 47E 13	85	HUMBLE OIL & REF	1 MCKEE	S	7632 7855	7678 7860	NSKU DPRW	B437
30N 47E 13	85	PLACID OIL CO	2 L W LOUGH	C	7653 7680	7678 7721	NSKU NSKU	B339
30N 47E 14	85	PHILLIPS PET CO	1 BARACKER	S	7651	7670	NSKU	D016
30N 47E 22	85	MIAMI OIL PROD	1 LOUIS TOAVS	F	7438	7490	NSKU	R516
30N 47E 23	85	BRINKERHOFF DRIG	1 INDIAN DANIELS	F	7548	7588	NSKU	R518
30N 48E 8	85	MURPHY OIL CORP	1 MORRIS	S	7684	7735	NSKU	B915
30N 48E 12	85	SUNRAY DX OIL	1 FORT PECK	F	7784 7810	7810 7850	NSKU IRTN	R522
30N 48E 14	85	MURPHY OIL CORP	1 LILLIAN UNIT	S	7508	7563	NSKU	C850
30N 48E 15	85	MURPHY OIL CORP	1 BRIDGES	S	6850 7487	6887 7547	CRLS NSKU	B666
30N 48E 17	85	GENERAL AM OIL	1-17 TRIBAL RED FOX	S	7700	7755	NSKU	C978

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
30N 48E 17	85	MURPHY OIL CORP	2 ZIMMERMAN	S	7655 7678 7705	7676 7700 7734	NSKU NSKU NSKU	B421
30N 48E 17	85	MURPHY OIL CORP	1 ZIMMERMAN	S	7694	7747	NSKU	B419
30N 48E 17	85	MURPHY OIL CORP	1 RED FOXX	S	7694	7714	NSKU	B418
30N 48E 18	85	MURPHY OIL CORP	1 SLETVOLD	S	7662 7674	7668 7680	MDSN MDSN	B363
30N 48E 18	85	MURPHY OIL CORP	2 SLETVOLD	S	7694	7741	NSKU	C976
30N 48E 19	85	MURPHY OIL CORP	1 SLETVOLD B	S	7598	7684	NSKU	B364
30N 48E 19	85	MURPHY OIL CORP	1 BJORGEN	S	7675	7735	NSKU	B919
30N 48E 20	85	PHILLIPS PET CO	1-A SETHRE	S	6023 6177 6219 6313	6060 6216 6270 6379	CRLS CRLS CRLS CRLS	B627
30N 48E 20	85	MURPHY OIL CORP	1-B SETHRE	S	7659	7749	NSKU	B799
30N 48E 21	85	PHILLIPS PET CO	1-B ZIMMERMAN	S	7729	7760	NSKU	D002
30N 48E 25	85	MULE CREEK OIL	1-4225 SOLHEIM	F	7554	7584	NSKU	R528
30N 48E 31	85	PHILLIPS PET CO	1-A SPENCER	S	7651 7680	7668 7725	NSKU NSKU	C986
30N 48E 31	85	R K PETROLEUM	1 TRIBAL	S	7622	7672	NSKU	C402
30N 48E 33	85	HUMBLE OIL & REF	1 DEEDS FEDERAL	S	7516	7589	NSKU	D007

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
30N 49E 1	85	SINCLAIR O&G	1 IRON BEAR	C	6127 6309 6440 6492	6307 6334 6490 6854	CRLS CRLS CRLS CRLS	B903
30N 49E 9	85	EXPLORATION DRLG CO	1 BEN HOLTE	S	7856	7904	NSKU	C956
30N 49E 15	85	MURPHY OIL CORP	1 O'CONNER	S	6506 6527 6545 7089 7849	6522 6542 6562 7099 7911	MDSN MDSN MDSN MDSN NSKU	B665
30N 50E 28	85	GEN AM OIL TEXAS	1-28 LONG CREEK	S	6189 6328 7762	6242 6388 7797	CRLS CRLS NSKU	S097
30N 50E 31	85	PHILLIPS PET CO	5 UNIT C-294	C	6154 6300 6447 6480	6212 6358 6480 6951	CRLS CRLS MCGN CRLS	C396
30N 57E 13	85	SUPERIOR OIL CO	1 JACOBSON ESTATE	S	12198	12278	RDRV	B117
30N 57E 16	85	W C PARTEE	1 BALCRON-STATE	S	8415	8477	RCLF	C533
30N 57E 27	85	PHILLIPS PET CO	1 KAO	S	8599 8626	8626 8657	CRLS RCLF	B739
30N 57E 35	85	PHILLIPS PET CO	1 MCCAULEY	S	8655	8709	RCLF	C544
30N 57E 35	85	PHILLIPS PET CO	2 MCCAULEY	F	8750	8780	RCLF	R535

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
30N 58E 17	85	SUPERIOR OIL CO	2 JACOBSEN ESTATE	S	8670 12294	8721 12374	RCLF RDRV	B677
30N 58E 24	85	ANADARKO PROD CO	A-1 PICARD	S	12491	12538	RDRV	C314
31N 2E 24	101	PHILLIPS PET CO	1 BENJAMIN	C	2060	6079	STTH	C181
31N 5E 6	91	WH HUNT TRUST	16-1 STATE	F	8355	8412	MDSN	R519
31N 16E 30	41	HIGH CREST OILS LTD	30-1 ANDERSON	S	1379	1463	EGLE	A700
31N 17E 29	41	HIGH CREST OIL LTD	29-3X OLSON	S	1676	1829	EGLE	C097
31N 17E 34	41	TRICENTROL	34-16 US	F	1100	1118	CLGT	R540
31N 18E 6	5	HIGH CREST OILS LTD	1 MORRISON	S	1290	1318	EGLE	B900
31N 28E 25	71	CARTER OIL CO	1 TUMA	C	3626 3664 4715 4725	3664 3720 4725 4782	STTH TRFK TRFK NSKU	B775
31N 31E 12	71	MIDLANDS GAS	1 FEDERAL 1211	F	895	925	BWDN	R993
31N 37E 16	105	AMERADA HESS	1-I STATE	S	3730	3879	MSSP	C650
31N 41E 21	105	WEBB RESOURCES INC	21-1 EGGLEBRECHT	S	4971 5092	5022 5149	CRLS CRLS	C304
31N 42E 15	105	EXXON CORP	1 RODGER	S	5487 5510	5510 5565	CRLS MSNC	C253
31N 44E 6	105	LADD PET	1 WILSON HEIRS	S	5622	5660	RCLF	C862

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
31N 44E 9	105	SANTA FE ENERGY	1-9 KROKER	S	5907	5966	RCLF	C834
31N 44E 11	105	CLAYTON WILLIAMS JR	2-11 SANVIK	S	5914 5990 6040	5943 6020 6070	RCLF MSNC MSNC	S889
31N 44E 21	105	CLAYTON WILLIAMS JR	1-21 HUEBERT	F	5845	5900	CRLS	R334
31N 44E 28	105	EXXON CORP	1 K-UNRAU	S	5736	5797	CRLS	C261
31N 44E 30	105	ANADARKO PROD CO	A-4 CRAWFORD	S	5540	5599	CRLS	R392
31N 45E 23	105	PHILLIPS PET CO	1 UNRUH	S	5785	6215	CRLS	B850
31N 46E 13	85	COX H MACK	1 EGGUM	C	6410	6468	UNKN	C444
31N 46E 23	85	BRITISH AMERICAN OIL	1-B THOMPSON	S	7490	7570	NSKU	B917
31N 47E 9	85	GENERAL AM OIL	1-9 STENSLAND	S	7703 7794	7794 7800	NSKU IRIN	C971
31N 47E 12	85	SIGNAL DRUG & EXPL	1 KERMIT TJON	S	7784	7831	NSKU	C597
31N 47E 16	85	DAVIS OIL CO	1 STENSLAND	C	7647 7697	7697 7747	NSKU NSKU	B423
31N 47E 20	85	GENERAL AMERICAN PET	1-20 MCWILFTER	S	7538 7592	7592 7597	NSKU IRIN	R843
31N 47E 20	85	HUNT LYDA ETAL	1 MCLAUCHLAN ETAL	S	7580 7753	7630 7792	DPRW DPRW	B676
31N 47E 25	85	HIG OIL CO	25-1 TRIBAL	F	7590	7606	NSKU	S254

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
31N 47E 28	85	CALVERT EXPL	1 TOAVS	S	7540	7570	NSKU	C980
31N 47E 29	85	CALVERT EXPL	1 MAHJUM	S	7550	7570	NSKU	B425
31N 47E 30	85	MCALFESTER FUEL	A-1 GESS	C	7522	7562	NSKU	C376
31N 47E 33	85	MIAMI OIL PROD	1 LOUISE COURCHENE	F	7566	7623	NSKU	R552
31N 47E 34	85	CALVERT EXPL	1 TRIBAL OLSON	F	7580	7625	DPRW	R553
31N 47E 36	85	MURPHY OIL CORP	1-A FORT PECK TRIBAL	S	7525 7718 7762	7590 7733 7786	NSKU DPRW DPRW	B969
31N 47E 36	85	MURPHY OIL CORP	1 WETSIT	F	7620 7641	7640 7686	NSKU IRTN	R554
31N 48E 20	85	MURPHY OIL CORP	1 MULE CREEK ALLOTTED	S	7608 7785	7670 7806	NSKU DPRW	B412
31N 48E 20	85	MURPHY OIL CORP	1 LOVES HIM	S	6942 7000 7638	6957 7042 7674	MDSN MDSN NSKU	B124
31N 48E 25	85	MURPHY OIL CORP	1 TRIBAL BROOKMAN	S	6278 6400 7812	6302 6418 7855	CRLS CRLS NSKU	B675
31N 48E 26	85	MURPHY OIL CORP	1-A BROOKMAN	S	6394	6441	MDSN	C988
31N 48E 26	85	PENNZOIL CO	1 BROOKMAN	S	7710	7745	NSKU	B171
31N 48E 27	85	DAVIS OIL CO	1 RUSH	S	7730	7780	DPRW	C965

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
31N 48E 31	85	TESORO PET	1 CAMRUD	F	7608	7644	IRTN	R558
31N 48E 31	85	FRANKS PET	1 E B STAI	S	7563	7605	NSKU	C993
31N 48E 31	85	BRITISH AMERICAN OIL	1 ALBERT M STAI	F	7554	7612	DPRW	R560
31N 51E 5	85	TENNECO OIL	1 MANNING	S	8559	8610	NSKU	C002
31N 58E 6	91	SIGNAL DRLG & EXPL	1 MORIN	S	7932	7982	DWYR	C997
31N 58E 9	91	W H HUNT TRUST	1 EUNIS TORGERSON	F	8010	8101	RCLF	R566
31N 58E 21	91	PAN AMERICAN PET	1 PAUL KURTH	S	8230	8290	RCLF	C615
31N 58E 27	91	SUPERIOR OIL CO	44-27 OSTBY	S	8470 10041 12395	8573 10100 12458	RDRV RDRV RDRV	B631
31N 59E 8	91	HOME PET	1-8 HOFFELT	S	8235	8273	RCLF	C240
31N 59E 8	91	HOME PET	1-8 MUELLER	S	8134	8195	RCLF	B874
31N 59E 19	91	PUBCO PET	1-19 K HENDRICKSON	F	8506	8566	MSNC	R569
32N 1E 28	101	QUINTANA PET	1-28 SKESLIEN	F	2855	2882	UNKN	C902
32N 18E 31	5	HIGH CREST OILS LTD	31-2-10 MURPHY	S	3890 3954	3954 3981	BOWS FRMN	C989
32N 21E 25	5	TEXACO INC	1 J M NORHEIM	F	3755 3815	3815 3845	RRDN SNNN	R571
32N 35E 33	105	FALCON OIL & GAS	1-33 MILK RIVER	F	780	895	UNKN	R572

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
32N 42E 34	105	EXXON CORP	1 L & G REDDIES	S	5154 5245 5510	5212 5365 5569	CRLS CRLS MSNC	B790
32N 46E 13	85	MIAMI OIL CALLAWAY	1 GLADYS-HAYES	F	7140	7178	DPRW	R573
32N 46E 36	85	MIAMI OIL CALLAWAY	1 DELORES ENIX	F	7404	7462	DPRW	R574
32N 47E 20	85	GENERAL AM OIL	1-20 PIGG	S	7482 7557	7557 7564	NSKU DPRW	C973
32N 48E 4	85	MULE CREEK OIL	1-434 FT PECK TRIBAL	F	7445	7475	NSKU	R575
32N 48E 28	85	SUPERIOR OIL CO	1 ROSEBUD	S	7675	7732	NSKU	B669
32N 49E 1	85	CALIFORNIA OIL CO	1 IRON BEAR	C	6710	6734	MCGN	C346
32N 49E 13	85	CALIFORNIA OIL CO	1 GRIMM	C	7150 7872 7930 8265 8750 8920 9270 9331 9737	7230 7930 7953 8320 8838 8958 9330 9360 9759	MSNC TRFK NSKU DPRW SRRV ELKP IRLK SNMN WNPG	C427
32N 49E 25	85	GENERAL AMERICAN PET	1-25 TRACY	S	7820	7880	NSKU	C324
32N 50E 14	85	PHILLIPS PET CO	1 BRINKMAN	C	7714	7800	MSNC	D003
32N 50E 19	85	CALIFORNIA OIL CO	13-1 TRIBAL	C	6253 6385 6513 6545	6311 6443 6545 6550	CRLS CRLS CRLS MCGN	C386

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
32N 50E 25	85	HOME PET	1-25 VOORHEES	S	6999	7024	RCLF	B372
32N 50E 28	85	SPRECHER CO	1 RYAN	C	6813 6960 6985 7005	6849 6985 7005 7046	MCGN MCGN CRLS MSNC	B937
32N 51E 18	85	AMERADA PET	1 MARGARET GEORGE	S	6930 6978	6940 6990	MDSN MDSN	D905
32N 52E 8	85	CARTER OIL CO	1 SOO TRIBAL	S	8682 9762 9848	8702 9764 9853	NSKU WFGS SLRN	C838
32N 56E 22	91	SUN OIL	3 BENSON	S	10220	10270	IRLK	C746
32N 56E 22	91	SUN EXPL	6 BENSON	S	10988	11035	GNTN	C403
32N 57E 14	91	GULF OIL	2-14-1B STRINGER	S	7765	7800	NSSN	R925
32N 57E 15	91	GULF OIL	1-15-2B GRANDLUND A	S	7827	7879	MSNC	S021
32N 57E 36	91	MONSANTO	1 STATE BONNIE FIELD	F	7780	7850	RCLF	R534
32N 58E 13	91	PHILLIPS PET CO	1-D ANDERSON	S	7720	7780	RCLF	B672
32N 58E 25	91	TEXOTA OIL CO	1 E J OLSON	S	7822	7872	DWYR	B796
32N 58E 27	91	SUN OIL	1 N F WILLIAMSON	S	7860	7920	RCLF	B671
32N 58E 28	91	SUN OIL	1 F HENKE	S	7726	7829	LSSL	C999
32N 58E 23	91	SIGNAL DRILG & EXPL	1 HENKE	S	7861	7915	DWYR	B369

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
32N 58E 30	91	JAYHAWK EXPL INC	1 CARIWRIGHT	S	7756	7814	RCLF	B670
32N 58E 31	91	JAYHAWK EXPL INC	1 BONNIFIELD	S	7756	7815	RCLF	B370
32N 58E 34	91	MONSANTO	1 NIELS	F	7912	7962	RCLF	R590
32N 59E 16	91	JOHNSTON PETRO	16-1 STATE	F	7899	7925	RCLF	R950
33N 1E 25	101	QUINTANA PET	1-25 KANNING	S	2925	2997	NSKU	C911
33N 2E 10	101	QUINTANA PET	1-10 GUTH	S	3010	3065	NSKU	C845
33N 8E 14	41	ODESSA NATURAL CORP	1 JOHNNYE	S	1990 2009	2006 2967	GRNR BCKF	A511
33N 11E 7	41	EMPIRE STATE OIL	1 ARONOW	S	3488	3516	STTH	C839
33N 14E 14	41	CONOCO	AA-143 STRAT TEST	C	3775	4039	MDSN	C196
33N 19E 24	5	CARDINAL PET	4-24 HOLMAN	C	3700	3993	TMPC	R593
33N 30E 14	71	MIDLANDS GAS	1 FEDERAL-1430	F	1414 1669	1511 1729	BWDN PLPS	S002
33N 34E 21	71	FALCON OIL & GAS	2-21 FEDERAL	F	1152 6665	1164 1240	BWDN PLPS	R595
33N 47E 10	19	MURPHY OIL CORP	1 DAVIS	F	5914 6024	5922 6122	DPRW DPRW	R963
33N 47E 26	19	SUPERIOR OIL CO	44-26 SUCHY	S	7447 9250	7506 9310	NSKU WNPG	C044

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
33N 49E 10	19	MURPHY OIL CORP	1 NYHUS	S	6510 6630 6700 6768 6837	6554 6685 6756 6895 6894	CRLS CRLS CRLS CRLS CRLS	C840
33N 49E 33	19	CALIFORNIA OIL CO	1 MCILLICE	C	6736 6761	6761 6791	MCGN CRLS	C388
33N 49E 33	19	CALIFORNIA OIL CO	1 MARTELL	C	6709 6754	6754 6774	MCGN CRLS	C379
33N 49E 34	19	CALIFORNIA OIL CO	1 PAULSON	S	6442 6560 6703 6726 7126 7310 7406	6484 6605 6726 6751 7184 7359 7412	CRLS CRLS CRLS MCGN MSNC MSNC MSNC	B784
33N 49E 34	19	CALIFORNIA OIL CO	1 TONG TRIBAL	C	6743	6850	CRLS	C447
33N 55E 2	91	SOUTHPORT EXPL INC	2-2 HANSEN	S	7220 10810	7280 10833	RCLF	R277
33N 55E 10	91	HELMERIC & PAYNE	1-10 LUND TRIBAL	S	7387 7703	7412 7733	RCLF MSNC	S196
33N 56E 3	91	PAN AMERICAN PET	1 ESPELAND	F	7475	7536	RCLF	R602
33N 56E 29	91	FARMERS UNION	21-29 FOLSAM	S	10173 11158	10206 11194	WFGS RDRV	B447
33N 56E 30	91	FARMERS UNION	43X-30 NELSON	S	11105	11141	RDRV	B443

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
33N 56E 31	91	FARMERS UNION	22X-31 ANGVICK LANDER	S	10121	10178	WNPG	B453
33N 57E 8	91	SIGNAL-ROCKY MTN EXP	1 JOHNSON	S	7476 8950 8962	7507 8962 9012	CRLS TRFK NSKU	B567
33N 57E 9	91	SIGNAL DRIG & EXPL	1 SAMPSON	F	7431	7431	RCLF	R503
33N 57E 14	91	WORLD WIDE ENERGY	1 SAMPSON	S	11255	11301	RDRV	C036
33N 57E 28	91	PARTICK PET CO	1 GULF MILLER	S	10213 11202	10273 11274	WPGS WPGS	D001
33N 58E 16	91	PATRICK PET CO	2 PAT AMINOL STATE	S	7358 10131	7381 10142	RDRV RDRV	B452
33N 58E 17	91	PATRICK PET CO	2 GUENTHER	F	7344 7584 8758	7356 7704 8784	RCLF MSNC TRFK	R607
33N 58E 21	91	PATRICK PET CO	1 THUESON-SORENSEN	S	11100	11160	RDRV	B445
34N 1E 4	101	QUINTANA PET	1-4 CELCIUS STATE	S	2978	3036	NSKU	C849
34N 1E 6	101	QUINTANA PET	2-6 HENDLEY	S	2955	3015		C912
34N 1E 18	101	QUINTANA PET	1 L S FARMS	S	2940	2977	NSKU	C933
34N 7E 4	51	GRACE PETROLEUM	4-7X MILNAR	S	2097	2115	BILD	C158
34N 11E 7	41	SALMON RESOURCES	1 SPICHER	S	3321 3327 3352 3386	3326 3334 3384 3416	SNDC SNDC SNDC SNDC	C084

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
34N 11E 20	41	SALMON RESOURCES	1 CONWAY	S	3316 3346 3630 5559 6844	3346 3376 3690 5673 6848	KOTN SWFT RRDN RDRV FLTD	S575
34N 11E 27	41	SALMON RESOURCES	1 R JORGENSEN	S	958 1065 3615	1065 1116 3643	EGLE VRGL STTH	C739
34N 11E 27	41	SALMON RESOURCES	1 JORGENSEN	S	795	884	CLGT	R707
34N 20E 8	5	INEXCO OIL CO	1 AUSTAD	S	4564	4579	RRDN	C833
34N 20E 17	5	INTL NUCLEAR	1-18 RABBIT HILLS	S	4064	4124	STTH	C742
34N 21E 8	5	SIGNAL-JORDAN-CONT	1 GOVT	S	4275	4320	SNVN	B942
34N 21E 15	5	BLACKHAWK RESOURCES	24-15 CATTLE CO GORDON	S	4211	4271	STTH	B940
34N 32E 28	71	MIDLANDS GAS	1 FEDERAL-2842	F	957 1155	1049 1279	BWDN PLPS	S003
34N 40E 1	105	LIVINGSTON COURDIN	1-7 VEGGE	S	5431	5491	RCLF	R240
34N 42E 34	105	SHELL OIL CO	1 GREEN	S	6790 6800 6888 6899	6800 6888 6899 6910	MSNC NSKU IRTN DPRW	0015
34N 43E 6	105	SHELL OIL CO	41-6 TARUM	S	5808 7058	5868 7111	CRLS DPRW	0823
34N 44E 16	19	SHELL OIL CO	16-1 STATE	S	7108	7229	NSKU	A503

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
34N 46E 19	19	EXXON CORP	1-19 STATE OF MONTANA	S	5738 6230	5812 6290	CRLS MSNY	C010
34N 48E 22	19	SHELL OIL CO	1 BENSON	S	7385	7505	CVRS	A506
34N 49E 9	19	CZAR EXPL	1 LINDQUIST	S	6615	6639	DPRW	C007
34N 52E 6	91	HUNT OIL CO	1 UNION CENTRAL LIFE	F	9328	9374	WPGS	R620
34N 52E 7	91	HUNT OIL CO	1 H C GREY	S	9526	9562	WPGS	D000
34N 52E 7	91	HUNT H L ESTATE	1 USA GREY 7	S	9404	9464	WPGS	C011
34N 53E 1	91	SOUTHPORT EXPL INC	1-1 MANN	S	6898 7204	6958 7264	RCLF MSNY	C313
34N 53E 22	91	OCCIDENTAL PET	1-22 TIPPERARY	S	7359	7421	MSNY	B997
34N 54E 5	91	SOUTHLAND ROYALTY CO	1-5 GOLTERMAN	S	10348	10467	RDRV	C072
34N 54E 10	91	QUINTANA PET	1 L MARSH	S	7205 8618 10720	7255 8668 10748	RCLF NSKU RDRV	C901
34N 56E 19	91	SIGNAL-HUNT-TEX-SUN	1 UELAND	F	7133 8574	7183 8625	CRLS NSKU	R624
34N 56E 28	91	TERRA RESOURCES INC	1-28 GRIMSRUD	S	9710 9778	9772 9838	DSNB PRIR	B440
34N 56E 33	91	ENSEARCH EXPL	1-33 GRIMSRUD-BREKKE	F	9689	9904	SRRV	R974
34N 56E 33	91	TERRA RESOURCES INC	1-33 BREKKE-GRIMSRUD	S	9886	9941	DSNB	R625

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
34N 57E 1	91	CENTURA INC	1-24 SPOKLIE HOWARD	S	7138 7168	7151 7179	PRKM PRKM	B982
34N 57E 5	91	FARMERS UNION	1-5 A LINQUIST	F	7214	7244	RCLF	R631
34N 57E 7	91	SUPERIOR OIL CO	1 FLB OF SPOKANE	F	7293	7380	RCLF	R632
34N 57E 9	91	NORTH AM ROYALTIES	1 CHRISTENSEN	F	7334	7384	RCLF	R633
34N 57E 11	91	SUN OIL	1 CHRISTIANSEN	F	7230	7292	RCLF	R634
34N 57E 14	91	SIGNAL DRLG & EXPL	1 THUESEN	F	7189	7232	CRLS	R635
34N 57E 29	91	SIGNAL DRLG & EXPL	1 SORENSEN	S	7426	7485	RCLF	C602
34N 58E 7	91	SIGNAL DRLG & EXPL	1 OLIVER CHRISTIANSON	S	7194	7245	RCLF	D039
34N 58E 9	91	SIGNAL DRLG & EXPL	1 BAST	S	7072	7126	RCLF	C556
34N 58E 10	91	HUNT H L ESTATE	1 H DOMINEK	S	7106 7118 7131	7114 7120 7156	RCLF RCLF RCLF	C563
34N 58E 12	91	KING RESOURCES	1 ONSTAD	S	7205	7237	RCLF	C575
34N 58E 17	91	SIGNAL DRLG & EXPL	1 LANDER CO	S	7180	7234	RCLF	C574
34N 58W 26	91	ORBIT OIL & GAS	1 HENRY HAAVEN	S	7295	7350	RCLF	C647
34N 58E 26	91	ORBIT OIL & GAS	1 MELBY	S	7270	7322	RCLF	C542
35N 1E 19	101	ENERGY RESERVE GROUP	1 SELINA IRELAND	S	3206	3263	NSKU	B952
35N 7E 21	51	BARKER TYLER OIL	21-11 JOY	S	2144	2161	BILD	B261

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
35N 11E 18	41	SALMON RESOURCES	1 STATE A	S	3178	3208	SBRS	C033
35N 13E 20	41	HIGH CREST OILS LTD	1 COMANCHE STAPLES	F	1656 2201	1696 2261	CLRD CRCS	R627
35N 13E 33	41	CONOCO	2-AA142 STRAT	S	3462 3768 3796	3468 3776 3811	CCRT STTH STTH	CR41
35N 16E 10	41	SIGNAL-JORDAN-CONT	1 SHRAUGER	S	3989	4036	STTH	B805
35N 18E 24	5	SIGNAL-JORDAN-CONT	1 LISTOU	F	3994	4039	SNVN	R630
35N 27E 17	71	TENNECO OIL	1 LONG	F	4171	4229	FRMN	R643
35N 31E 6	71	ODESSA NATURAL CORP	1 MARTIN LAKE	F	1072 1235	1132 1244	BWDN PLPS	R644
35N 45E 26	19	MURPHY OIL CORP	1 FLADAGER	F	7284	7317	DPRW	R645
35N 47E 10	19	MURPHY OIL CORP	1 DAVIS	F	5914 6024	5922 6122	MDSN RCLF	R597
35N 48E 26	19	PHILLIPS PET CO	1-A FUGERE	C	6115	6205	CRLS	C697
35N 51E 27	91	PEL-TEX PET	1 AAKHUG	F	7170	7200	RCLF	R647
35N 52E 2	91	AMERADA PET	1 MONTANA STATE-F	F	9044	9094	SALT	R648
35N 55E 12	91	MURPHY OIL CORP	1 MEHL	S	6915	7009	RCLF	B663
35N 55E 32	91	W H HUNT TRUST	1 HELEN FURST	S	6836	6890	MDSN	C599
35N 56E 6	91	KENAI O&G INC	16-6 THOMPSON	S	6962	6992	RCLF	R533

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
35N 56E 7	91	FARMERS UNION	23-7 THOMPSON	S	6974	7014	RCLF	C996
35N 56E 7	91	FARMERS UNION	1-7 JAMES THOMPSON	F	6985 6992 6999	6988 6996 7005	RCLF RCLF RCLF	R651
35N 56E 8	91	ANSCHUTZ CORP	5-8 GAENSLEN	F	7037	7052	RCLF	R200
35N 56E 9	91	EMPIRE STATE OIL	9-1 GAENSLEN	F	6985	7014	RCLF	R653
35N 56E 18	91	SIGNAL DRIG & EXPL	1 THOMPSON	S	7050	7096	RCLF	B954
35N 56E 18	91	SIGNAL DRIG & EXPL	1 RAY PHILLIPS	S	7000 7049	7035 7062	RCLF RCLF	A323
35N 56E 18	91	ONSTAD-SIGNAL EXPL	1 TILFORD KYLLO	S	7180	7214	RCLF	B948
35N 56E 35	91	SIGNAL-ROCKY MTN EXP	1 RASMUSSEN	S	7179	7200	CRLS	C781
35N 57E 12	91	EASON OIL CO	1-12 OSKSA	S	6917	6965	RCLF	C012
35N 57E 14	91	SIGNAL DRIG & EXPL	1 NELSON	S	6908 7079 7102	6966 7102 7161	CRLS RCLF DWYR	C662
35N 57E 24	91	MONSANTO	1 MAURICE	F	7002	7052	RCLF	R659
35N 57E 26	91	MONSANTO	1 ARNESON	S	7199	7252	RCLF	C614
35N 57E 28	91	SIGNAL DRIG & EXPL	1 HOVELAND	S	4228 7280	7280 7310	RCLF MSNC	B788
35N 58E 4	91	SUN OIL	1 LAGERQUIST	F	6862	6900	MDSN	R664

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
35N 58E 4	91	SUN OIL	1 L CARLSON	F	6918	6944	MDSN	R562
35N 58E 5	91	SUN OIL	1 J SHIAL	S	6818	6865	RCLF	B922
35N 58E 8	91	SUN OIL	2 H M OSKSA	F	6910	6982	RCLF	S105
35N 58E 8	91	SUN OIL	1 W E BURNISON	S	6941	6996	RCLF	C610
35N 58E 8	91	SUN OIL	1 OSKSA	S	6930 7032	7032 7285	RCLF MSNC	B619
35N 58E 8	91	SUN OIL	3 H M OSKSA	F	6900	6963	RCLF	R668
35N 58E 9	91	SIGNAL DRLG & EXPL	2-A LAGGERQUIST	F	6944 6968 6988	6968 6985 7038	RCLF DWR MSNC	R671
35N 58E 9	91	SIGNAL DRLG & EXPL	1-A LAGGERQUIST ¹	F	6890 6942 7255	6941 6972 7300	CRLS RCLF MSNC	R669
35N 58E 9	91	SIGNAL DRLG & EXPL	1 LAGGERQUIST	S	6914 6967 7190 8449	6940 7007 7207 8507	CRLS CRLS CRLS NSKU	C010
35N 58E 11	91	SUN OIL	1 J ELM	S	6890 6914 6914 6941 6944 6955	6909 6915 6936 6943 6950 6963	RCLF RCLF RCLF RCLF RCLF RCLF	C016
35N 58E 13	91	SIGNAL DRLG & EXPL	1 R GAENSLER	S	6930	7011	RCLF	C552

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
35N 58E 16	91	SIGNAL DRIG & EXPL	1 STATE	S	6888 6897 6920 7011 7237	6896 6920 6996 7020 7247	RCLF DWYR MSNC MSNC MSNC	B785
35N 58E 17	91	SIGNAL DRIG & EXPL	1 CLARENCE NELSON	S	6809	6960	RCLF	B803
35N 58E 17	91	JONES CLYDE W	1 QUAM	S	6925 6937	6937 6975	DWYR RCLF	C598
35N 58E 18	91	SIGNAL DRIG & EXPL	1 HEREIM	F	6983	7010	RCLF	R677
35N 58E 19	91	ENSERCH PET	1-19 PETERSON-WRIGHT	S	7027	7070	RCLF	R637
35N 58E 19	91	SIGNAL DRIG & EXPL	1 C PETERSON	S	7022 7080 7130	7080 7130 7183	CRLS DWYR MSNC	C361
35N 58E 20	91	SIGNAL DRIG & EXPL	1 LENNERT HANSEN	F	6950 6973	6973 7005	CRLS CRLS	R679
35N 58E 21	91	SIGNAL DRIG & EXPL	1 STATE	S	6941	7028	RCLF	B955
35N 58E 22	91	INTL NUCLEAR	1-C ANDERSON	F	6978	7033	RCLF	R681
35N 58E 26	91	SIGNAL DRIG & EXPL	1 ANDERSON	S	7013 7048 7781 7808 8579	7048 7083 7801 7824 8611	RCLF DWYR NSKU NSKU DWYR	B695
35N 58E 29	91	ANSCHUTZ CORP	10-29 PETERSON	S	6982	7019	RCLF	A621

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
35N 58E 32	91	SIGNAL DRLG & EXPL	1 PETERSEN	S	7060	7101	DWYR	R684
36N 2E 26	101	SUMATRA OIL CORP	31-26-3 FEY	F	2590	2611	KTON	R685
36N 6E 13	51	MONTANA POWER	1 T W COLBRY	C	1890	1943	BILD	C193
36N 7E 30	51	CARTER OIL CO	1 TEMPLE	F	2174 3201 3233 3240	2284 3233 3340 3405	BILD SWFT STTH MDSN	T066
36N 9E 10	41	HIGH CREST OILS LTD	1 SCHWARTZ COMANCHE	F	1860	1902	GRNR	R687
36N 28E 9	71	SUPERIOR OIL CO	1 GRABOFSKY	S	3879 3909	3909 3964	SNVN FRMN	C576
36N 31E 8	71	MIDLANDS GAS	1 HOVEY-0861	F	0	0	UNKN	S005
36N 36E 24	105	PHILLIPS PET CO	1-24 THOENY FEDERAL A	S	4508 4509 4515	4509 4515 4568	SPRF CRLS MSNC	S785
36N 39E 7	105	GETTY OIL	1 FEDERAL 7-13	S	3935 3995 6118	3995 4091 6178	SWFT VGRD NSKU	B827

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
36N 47E 12	19	CARTER OIL CO	1 S W DANIELSON	C	5545	5615	CRLS	C360
					5671	6265	MSNC	
					6270	6960	LDGP	
					6960	6995	KDRK	
					7140	7315	NSKU	
					7380	7425	WDBD	
					7580	7630	WDBD	
					8430	8875	IRLK	
					8880	8986	IRLK	
					8986	9025	SNMN	
					9050	9225	RDRV	
36N 47E 19	19	MURPHY OIL CORP	2 DELAGRAVES-STATE	F	6006	6086	RCLE	R363
36N 51E 2	91	AMERADA PET	1 CHAS GRANT	S	8863	8884	ASRN	C056
					8884	8902	SLRN	
					9119	9151	SLRN	
					9330	9445	GNTN	
					9445	9492	RDRV	
					9550	9578	RDRV	
36N 52E 21	91	AMERADA PET	1 J A THORSON	S	8845	8989	ODVC	C577
					9619	9727	ODVC	
36N 52E 23	91	AMERADA PET	1 WEXELS	S	8975	9056	SALT	B444
					9056	9085	SLWS	
					9085	9105	SALT	

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
36N 52E 24	91	AMERADA PET	1 R W RUEGSEGGER	S	9071 9314 9530 9595 9735 9768 9818	9116 9360 9585 9639 9767 9813 9864	ASRN SLRN GNTN GNTN RDRV RDRV RDRV	C093
36N 52E 25	91	AMERADA PET	1 CHES GRANT TRACT 2	S	9223	9369	SALT	C406
36N 52E 35	91	AMERADA PET	1 H D LOUCKS	S	9198 9230 9470 9680 9735 9789 9895 9940	9230 9278 9496 9732 9785 9822 9939 9998	ASRN SLRN SLRN GNTN RDRV RDRV RDRV RDRV	C045
36N 52E 35	91	AMERADA PET	2 H D LOUCKS TRACT 1	S	9213 9227 9774	9215 9233 9935	RDRV RDRV RDRV	C063
36N 52E 35	91	AMERADA PET	1 PATCHIN	S	9079 9633 9835	9230 9691 9887	DVNN ODVC ODVC	C664
36N 53E 12	91	AMERADA PET	1 EMILSON	F	9168 10075	9352 10191	PRIR ODVC	R693
36N 53E 17	91	AMERADA PET	1 M A WEST	F	9024	9162	PRIR	R699
36N 53E 18	91	AMERADA PET	1 MADSEN	F	8953	9076	PRIR	R703

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
36N 53E 18	91	AMERADA PET	1 W E NASH TRACT 1	F	9099	9244	PRIR	R701
36N 53E 18	91	AMERADA PET	1 LUEHRS	F	9020	9078	PRIR	R700
36N 53E 20	91	AMERADA PET	2 TANGE	C	6743	6842	CRLS	C160
36N 53E 20	91	AMERADA PET	1 R L WEST	S	8985 9038	9036 9099	WPGS ASRN	C040
36N 53E 21	91	AMERADA PET	1 LOUIS THORSON	C	8974	9111	PRIR	C355
36N 53E 21	91	AMERADA PET	1 NORAGER	S	8937 9014	9014 9037	WPGS ASRN	B439
36N 53E 29	91	AMERADA HESS	1 MILLIE JOHNSON	F	8974	9107	PRIR	R499
36N 53E 33	91	AMERADA PET	1 JOHNSON	S	9081 9880 10061	9221 9941 10068	PRIR ODVC ODVC	C643
36N 54E 14	91	MIDWEST OIL	1 COLLINS	S	3886	3925	MDDY	B335
36N 54E 29	91	PAN AMERICAN PET	1 WOLD	F	6540 6557	6557 6595	CRLS RCLF	R709
36N 55E 17	91	PAN AMERICAN PET	1 BLAIR	S	6581 6594	6591 6625	RCLF RCLF	B794
36N 55E 27	91	CAMERLAND CARDINAL	41-27 HEPPNER	S	6864	6914	MDSN	B441
36N 56E 3	91	MURPHY OIL CORP	1 GOETZ	S	6826	6908	RCLF	C092
36N 56E 16	91	MURPHY OIL CORP	1 BUMMER STATE	S	6858	6929	RCLF	B597

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
36N 56E 22	91	CARDINAL PET	1 GOETZINGER-CHANDLER	F	6950	7010	RCLF	R712
36N 57E 10	91	MONSANTO	1 OLSON	S	6715	6790	RCLF	B028
36N 57E 13	91	XPLOR ENERGY	33-13 HAMMER LAGERQUIST	S	6755	6792	RCLF	C514
36N 57E 21	91	SIGNAL DRIG & EXPL	1 LEE	S	6939 6967	6967 6998	RCLF DWYR	C603
36N 57E 25	91	EXPLOR ENERGY	41-25 REED	S	6776 6782	6782 6799	GRPN RCLF	R287
36N 57E 31	91	SIGNAL DRIG & EXPL	1 DOMONOSKE	S	7070	7128	RCLF	B598
36N 57E 36	91	SIGNAL DRIG & EXPL	1 STATE-HOVE	S	6940	7000	RCLF	B605
36N 58E 10	91	PETRO LEWIS	3-10 NERESON	S	6692	6742	RCLF	C017
36N 58E 11	91	ORBIT OIL & GAS	1 SCHULTZ	S	6610	6674	RCLF	C021
36N 58E 21	91	CHEVRON OIL	1 ORVIL NORDHAGEN	S	6818	6860	RCLF	B944
36N 58E 22	91	SUN OIL	1 ESPELAND	F	6751 6773	6773 6807	DWYR RCLF	R721
36N 58E 26	91	COTTON PET-BROOKS EX	1 NORDHAGEN	S	6728	6768	RCLF	C018
36N 58E 26	91	COTTON PET	1 MARIE NORDHAGEN A	S	6712	6762	KBBY	C612
36N 58E 27	91	SARATOGA PROD INC	1 SID LAGBQUIST	F	6696	6726	DKOT	R726
36N 58E 27	91	SIGNAL DRIG & EXPL	3 KELDSEN	S	6719 6740	6731 6758	RCLF RCLF	C595

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
36N 58E 28	91	SIGNAL DRUG & EXPL	1 CARL HAMMER	S	6750	6779	RCLF	C291
36N 58E 28	91	SIGNAL DRUG & EXPL	2 KELDSN	S	6759	6811	RCLF	B930
36N 58E 28	91	SIGNAL DRUG & EXPL	1 ALUSTAD	S	6762	6807	RCLF	C594
36N 58E 29	91	SIGNAL DRUG & EXPL	1 REED	S	6804	6852	RCLF	C015
36N 58E 29	91	KELLENBERGER	1-29 HAUGEN	S	6802	6840	RCLF	C608
36N 58E 30	91	XPLOR ENERGY	30-31 OSKSA	S	6866	6884	RCLF	R288
36N 58E 32	91	SIGNAL DRUG & EXPL	1 HJELM	S	6858	6888	RCLF	C274
36N 58E 32	91	SIGNAL DRUG & EXPL	1 HOHNSBOEN	F	6879	6924	RCLF	R734
36N 58E 32	91	SIGNAL DRUG & EXPL	2 HJELM	S	6849	6891	RCLF	C532
36N 59E 33	91	SIGNAL DRUG & EXPL	1 TED LAGGERQUIST	S	6856 6881	6865 6890	RCLF RCLF	C009
36N 58E 33	91	SIGNAL DRUG & EXPL	1 KELDSN	S	6775 6798	6798 6826	CRLS RCLF	C019
36N 58E 34	91	SIGNAL DRUG & EXPL	1 JENSEN	F	6766	6816	RCLF	R737
36N 58E 34	91	ELK OIL	1 OSKSA	S	6818 6836	6835 6870	RCLF RCLF	C268
36N 58E 35	91	SUN OIL	1 E J LANDER CO	S	6835	6895	RCLF	C288
36N 58E 36	91	SUN OIL	1 STATE KITTELSON	S	6833 6852	6852 6877	SALT RCLF	C294
36N 58E 36	91	SIGNAL DRUG & EXPL	1 STATE NORDHAGEN	S	6738	6780	RCLF	C287

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 2E 23	101	SUMATRA OIL CORP	44-23 A A FEY	S	2604	2617	SBRS	C173
37N 2E 32	101	ARCH APEX OIL	1 FEY	F	1480	1552	NBRR	R744
37N 5E 8	51	CARDINAL PET	8-8 STATE DARROW	S	2896 2918	2905 2926	SWFT SWFT	C188
37N 5E 9	51	CARDINAL PET	12-9 STATE DARROW	S	2856	2908	SWFT	C191
37N 5E 10	51	PHILLIPS PET CO	1 NORTHERN FARM	C	2967	3024	RRDN	C182
37N 5E 26	51	NPRR	42-26 CORCORAN GRAY	S	2860	2892	SWFT	C176
37N 6E 30	51	PHILLIPS PET CO	2 LIBERTY STRAT	C	2835 2854 3178	2846 2858 3193	SBRS SBRS STTH	C180
37N 9E 14	41	SALMON CORP	1 BERGE	S	3170 3200 3481 3541	3188 3288 3541 3570	KOTN KOTN STTH FRMN	R371
37N 10E 20	41	SALMON RESOURCES	1 SCHALLER	S	3191 3220 3310	3220 3310 3321	KOTN SWFT RRDN	C078
37N 10E 30	41	SALMON RESOURCES	2 SCHALLER	S	3200 3255 3284 3295	3237 3278 3292 3319	SWFT SWFT SWFT SWFT	C085
37N 18E 8	5	JORDAN & CONTINENTAL	1 GOVT NORHEIM	F	4212	4257	CCRT	R752
37N 19E 13	5	JORDAN & CONTINENTAL	1 SPRINKLE	S	4250	4295	SNNN	B687

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 21E 6	5	JORDAN & CONTINENTAL	1 GOVT	S	4479	4524	SNNN	B683
37N 21E 8	5	TIDEWATER OIL	1 MUNSEN-TORVICK	S	4705	4778	STTH	B857
37N 27E 2	71	UPRR	1 FEDERAL	F	3990	4021	RRDN	R756
37N 37E 6	105	PHILLIPS PET CO	1 BERGTOLL FEDERAL A	S	4643	4703	UNKN	S614
37N 46E 32	19	MURPHY OIL CORP	1 COLLINS	S	5755 5896	5783 5980	MDSN RCLF	B459
37N 50E 5	19	CALIFORNIA OIL CO	2 A ANDERSON	F	6445	6461	MSNC	R757
37N 51E 29	91	ANADARKO PROD CO	1 SCOTT	S	9480 9643	9540 9703	RDRV RDRV	B320
37N 52E 29	91	AMERADA PET	1 J H GRINKER	S	8953 9112	9110 9115	SALT SALT	C606
37N 53E 4	91	CARTER OIL CO	1 NELSON	S	8088 9049 9167 9932	8131 9166 9221 9962	DPRW DSNB IRLK RDRV	C846
37N 53E 23	91	IMC EXPL CO	1 BASS WILLIAM HARLOW	S	8921 8949 8980 9097	8947 8979 9038 9153	PRIR PRIR PRIR WPGS	B970
37N 54E 4	91	CARDINAL PET	1 ROSS	S	6255	6304	RCLF	C512
37N 54E 12	91	SUN OIL	1 T CLAWSON	F	6332	6387	RCLF	R761

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 54E 23	91	AMERADA HESS	21-41 LARTER	S	6488 9265	8549 9321	RDRV RDRV	S706
37N 55E 7	91	APEXCO INC	1 CLAWSON	F	6410	6463	RDRV	R762
37N 55E 7	91	SUN OIL	1 STRAKE GOVT	S	6387 7858	6467 7908	RCLF NSKU	B568
37N 55E 8	91	JORDAN TOM	1 MAYLAND ADAMS	F	6476	6514	RCLF	R763
37N 55E 17	91	PAN AMERICAN PET	1 C ROLAND WILSON	S	6500	6544	RCLF	C592
37N 55E 21	91	PAN AMERICAN PET	1 HUFFMAN	S	6560	6620	RCLF	C536
37N 56E 6	91	TIGER OIL	44-6 BOLKE	S	10192	10242	RDRV	B544
37N 56E 9	91	AMOCO	1 I J JOHNSON	S	6520 6567	6543 6571	RCLF RCLF	A549
37N 56E 36	91	MURPHY OIL CORP	1 QUINTANA STATE	S	6638	6693	RCLF	C864
37N 57E 5	91	SUN OIL	3 HELLEGAARD	S	6570 8017	6592 8063	RCLF NSKU	C119
37N 57E 7	91	CZAR RESOURCES	1 LINDELL	S	6433	6492	RCLF	C543
37N 57E 8	91	SUN OIL	A-2 M HELLEGAARD	S	6438 7914	6488 7973	RCLF NSKU	C534
37N 57E 8	91	SUN OIL	SEMINGSON	F	6455	6539	RCLF	R769

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 57E 8	91	SUN OIL	1 HELLEGAARD	S	6521 9285 10025 10200	6638 9333 10200 10439	RCLF PRIR SNMN RDRV	R689
37N 57E 9	91	SUN OIL	1-A MCKINNON	S	6546 8018	6607 8051	RCLF RCLF	R792
37N 57E 11	91	CHEVRON OIL	7 N WARD	F	6568 6589	6589 6619	CRLS RCLF	R773
37N 57E 11	91	CHEVRON OIL	5 N WARD	S	6544	6560	CRLS	B111
37N 57E 11	91	CHEVRON OIL	2-3 HANSEN E	F	6483 6509	6509 6540	CRLS RCLF	R772
37N 57E 12	91	CALIFORNIA OIL CO	1 H LEININGER	F	6517	6570	RCLF	R776
37N 57E 12	91	CHEVRON OIL	6 N WARD	F	6494	6554	RCLF	R775
37N 57E 12	91	CHEVRON OIL	2 LEININGER	F	6512	6568	RCLF	R774
37N 57E 13	91	CALCO	2 HJELM	C	6538 6597	6558 6655	RCLF RCLF	C353
37N 57E 13	91	CHEVRON OIL	3 HJELM E	F	6544	6603	RCLF	R777
37N 57E 13	91	CHEVRON OIL	6 CHARLES SOLBERG	F	6528	6586	CRLS	R778
37N 57E 13	91	CALIFORNIA OIL CO	1 ERIKA HJELM	C	6473	6576	RCLF	C372
37N 57E 14	91	CHEVRON OIL	2 B D KNUDSON	S	6518	6576	RCLF	C847
37N 57E 14	91	CHEVRON OIL	3 KROWEN A	F	6494	6551	RCLF	R780

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 57E 15	91	SUN OIL	1 C P JERDE	F	6465	6520	CRLS	R783
37N 57E 15	91	SUN OIL	2 C P JERDE	S	6467 6526	6487 6585	RCLF RCLF	C545
37N 57E 16	91	SUN OIL	3 JOYES STATE	F	6452	6514	RCLF	R786
37N 57E 16	91	SUN OIL	1 JOYES STATE	F	6446	6501	RCLF	R785
37N 57E 16	91	SUN OIL	4 JOYES-STATE	F	6460 7950	6510 8001	RCLF NSKU	R784
37N 57E 17	91	CZAR RESOURCES	1 TUFTON	S	6410	6470	RCLF	C860
37N 57E 17	91	CARDINAL PET	1 JOYES	F	6414	6437	RCLF	R788
37N 57E 22	91	SUN OIL	1 DRAHGSTVEIT	F	6477	6533	RCLF	R792
37N 57E 22	91	SUN OIL	2 NEGAARD	F	6487	6520	RCLF	R791
37N 57E 22	91	SUN OIL	1 E NEGAARD	S	6485	6541	RCLF	C554
37N 57E 23	91	CARDINAL PET	1 HAGEN-OLSON	F	6498 6554	6554 6600	CRLS RCLF	R794
37N 57E 25	91	CARDINAL PET	1 MARGARET BARSTAD	F	6461	6572	RCLF	R796
37N 57E 25	91	GRACE PETROLEUM	25-6 HAUGEN	S	6467 6501	6488 6515	RCLF RCLF	C616
37N 57E 26	91	GRACE PETROLEUM	26-8 HAUGEN	F	6468	6524	RCLF	R797
37N 58E 3	91	CHEVRON OIL	2 ORRIS ANDERSON	S	6406	6479	RCLF	B473

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 58E 4	91	CHEVRON OIL	3 MONTANA STATE	F	6396	6444	RCLF	R799
37N 58E 4	91	CHEVRON OIL	2 EGGEN M	S	6300 6392 6407	6377 6399 6412	CRLS CRLS RCLF	B558
37N 58E 4	91	CHEVRON OIL	2 M EGGEN UNIT	S	6368 6394	6374 6423	CRLS CRLS	B432
37N 58E 5	91	CHEVRON OIL	5 ANDERSON A	S	6450	6480	RCLF	C541
37N 58E 5	91	CHEVRON OIL	6 A ANDERSON	F	6454	6510	RCLF	R804
37N 58E 5	91	CALIFORNIA OIL CO	3 ADOLPH ANDERSON	F	6444	6551	RCLF	R801
37N 58E 5	91	CALIFORNIA OIL CO	2 ANDERSON	F	6416	6516	RCLF	R800
37N 58E 5	91	CALIFORNIA OIL CO	4 ADOLPH ANDERSON	C	6448	6513	RCLF	C861
37N 58E 6	91	CHEVRON OIL	2 I MEDVEDT	F	6434 6488	6464 6494	RCLF RCLF	R805
37N 58E 7	91	CALIFORNIA OIL CO	1 EGGEN UNIT	F	6460	6512	RCLF	R808
37N 58E 7	91	CHEVRON OIL	3 B D KNUDSON	F	6451	6517	RCLF	R807
37N 58E 7	91	CHEVRON OIL	4 B D KNUDSON	F	6466	6523	RCLF	R806
37N 58E 7	91	CHEVRON OIL	3 E EGGEN	S	6484 6517	6517 6553	CRLS RCLF	B474
37N 58E 8	91	CHEVRON OIL	2-4 WESTGAURD	F	6467	6527	RCLF	R810

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 58E 9	91	CHEVRON OIL	8 P SOLBERG	F	6502 6515	6512 6542	RCLF RCLF	S137
37N 58E 18	91	CHEVRON OIL	2 KROWMEN A	F	6436 6472	6467 6502	RCLF RCLF	R813
37N 58E 18	91	CHEVRON OIL	7 P SOLBERG	S	6491 6531	6512 6566	RCLF RCLF	B431
37N 58E 20	91	CHEVRON OIL	2 FERFUSON	F	6454 6464	6464 6497	CRLS RCLF	R815
37N 58E 20	91	VERNON OIL	2 FERFUSON	F	6460	6474	RCLF	R814
37N 58E 28	91	CARDINAL-NATL BULK	1 FERGUSON	F	6493 6518	6518 6533	CRLS RCLF	R816
37N 58E 29	91	KELLENBERGER	1-29 FERGUSON	S	6485	6536	RCLF	C555
37N 58E 30	91	KELLENBERGER	1-30 CHESTER SOLBERG	S	6511	6561	RCLF	B9-17
37N 58E 30	91	CHEVRON OIL	1 FERGUSON	S	6460	6498	RCLF	B956
20N 3W 36	13	PAN AMERICAN PET	1 G-STATE	C	4365 4576	4565 4675	DPRW DPRW	B652
22N 5W 1	99	OXY PETROLEUM	1-1 RUSSELL LARSON	S	4904	4963	DPRW	C744
22N 5W 18	99	OXY PETROLEUM	18-1 HODGEKISS FARMS, INC	S	3834 5639 5777	3878 5669 5836	SWFT DPRW DPRW	C745
22N 5W 32	99	RAINBOW RESOURCES	1-32 PEARSON BROTHERS	S	5410	5428	PTLC	B644

MONTANA

<u>LOCATION</u>		<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
24N	3W 20	99	MONTALBAN OILS INC	1 FERRIS	S	3500	3558	DPRW	B645
24N	3W 26	99	OXY PETROLEUM	26-1 NEW ROCKPORT COLONY	S	3497 3815	3547 3874	DPRW DPRW	S763
25N	1W 30	99	GENERAL PET	88-30-P HOLT	C	1578 2930	1645 3360	MDSN CMBR	C384
25N	2W 4	99	MONTALBAN OILS LTD	1 BAQUET	F	3462	3540	DPRW	T067
26N	6W 29	99	CONTINENTAL OIL	1 BRIGGS	C	2918	3008	MDSN	C348
26N	8W 5	99	WILLIAMS CORP	2-5 BLACKLEAF FEDERAL	S	5850	5856	SRVR	C219
26N	22W 24	29	USGS	BT-1 BLACKTAIL MTN	S	0	35	BELT	B239
26N	22W 24	29	USGS	BT-2 BLACKTAIL MTN	S	0	33	BELT	B240
26N	22W 24	29	USGS	BT-3 BLACKTAIL MTN	S	0	41	BELT	B241
26N	22W 24	29	USGS	BT-4 BLACKTAIL MTN	S	5	33	BELT	B242
26N	22W 24	29	USGS	BT-6 BLACKTAIL MTN	S	3	26	BELT	B243
26N	22W 24	29	USGS	BT-7 BLACKTAIL MTN	S	4	104	BELT	B244
26N	22W 24	29	USGS	BT-8 BLACKTAIL MTN	S	0	29	BELT	B245
26N	22W 24	29	USGS	BT-10 BLACKTAIL MTN	S	2	16	BELT	B246
26N	22W 24	29	USGS	BT-11 BLACKTAIL MTN	S	1	16	BELT	B247
26N	22W 24	29	USGS	BT-12 BLACKTAIL MTN	S	3	25	BELT	B248

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
26N 22W 24	29	USGS	BT-13 BLACKTAIL MTN	S	4	29	BELT	B249
26N 22W 24	29	USGS	BT-15 BLACKTAIL MTN	S	2	14	BELT	B250
26N 22W 24	29	USGS	BT-16 BLACKTAIL MTN	S	3	24	BELT	B251
26N 22W 24	29	USGS	BT-17 BLACKTAIL MTN	S	1	17	BELT	B252
26N 22W 24	29	USGS	BT-19 BLACKTAIL MTN	S	2	9	BELT	B253
26N 22W 24	29	USGS	BT-20 BLACKTAIL MTN	S	2	11	BELT	B254
26N 22W 24	29	USGS	BT-21 BLACKTAIL MTN	S	2	18	BELT	B255
26N 22W 24	29	USGS	BT-22 BLACKTAIL MTN	S	2	12	BELT	B256
26N 22W 24	29	USGS	BT-24 BLACKTAIL MTN	S	2	14	BELT	B257
26N 22W 24	29	USGS	BT-25 BLACKTAIL MTN	S	2	14	BELT	B258
26N 22W 24	29	USGS	BT-26 BLACKTAIL MTN	S	3	44	BELT	B259
26N 22W 24	29	USGS	BLACKTAIL MTN	S	3	46	BELT	B260
27N 2W 4	73	ROCK HILL OIL	1 THOMPSON	C	1975 2002 2012	1991 2010 2053	MDSN MDSN MDSN	C394
27N 2W 21	73	TEXAS-ALBERTA	1-D SCHLEPP	C	1461	1505	SBSN	B855
27N 2W 27	73	TEXAS-ALBERTA	13-D WEIKUM	C	1499	1522	MRSN	B921
27N 2W 28	73	TEXAS-ALBERTA	16-B SCHLEPP	C	1502	1531	MRSN	B888

MONTANA

<u>LOCATION</u>		<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
27N	4W 26	99	SUNBURST EXPL	1 RAY P NELSON	S	2105	2132	MDSN	C298
27N	4W 33	99	SUNBURST EXPL	1 A BRIGGS	S	2149	2196	MDSN	C289
27N	5W 4	99	CARDINAL PET	2 CAMPBELL	F	2470	2521	MDSN	R834
27N	5W 4	99	CARDINAL PET	1 CAMPBELL	S	2468	2496	SRVR	C292
27N	5W 8	99	PHILLIPS PET CO	16-8 CARDEN B	F	2495	2542	SWFT	R169
27N	5W 13	99	PHILLIPS PET CO	13-13 JONES DD	F	2228	2278	MDSN	R204
27N	5W 34	99	PHILLIPS PET CO	6-34 STOKES RANCH A	F	2314	2351	MDSN	R190
28N	6W 31	73	WESTERN OIL	1 BILLS	C	3355	3410	MDSN	C370
28N	6W 34	73	OXY PETROLEUM	1-34 LARSON	S	3079	3089	MDSN	C740
28N	6W 35	73	DECALTA ENT	35-1 STODE	F	3279 3284	3284 3296	MDSN MDSN	R836
29N	5W 29	73	OCCIDENTAL PET	29-1 POWERS FARM	S	2897 4645 4680 4913 4998	2907 4654 4691 4938 5024	SWFT DPRW DPRW DPRW DPRW	C737
29N	6W 11	73	CONTINENTAL OIL	1 C SWANSON	C	3430	3460	SRVR	C349
29N	7W 8	73	TEXACO INC	1 KINGSBURY	C	3600	4208	MDSN	C448
29N	8W 4	73	MONTALBIN OILS INC	1 B & O RANCH-DERUE	S	4590 4969	4695 5046	CBNK MDSN	B829

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY REF ID</u>
30N 6W 10	73	HUMBLE OIL & REF	1 THOMAS MCALPINE	F	3409 3429	3429 3464	BRWN ELLS	P051
30N 12W 35	35	PHILLIPS PET CO	1-A KIYO	S	11263	11279	SRVR	B690
31N 6W 1	73	CARTER OIL CO	1-B TRIBAL	S	3070 3139 3169	3139 3169 3172	SBRS CBNK ELLS	B050
31N 6W 10	73	MIAMI OIL PROD	10-14 TMCBSU	S	3300	3338	CBNK	C004
31N 6W 14	73	STANOLIND OIL & GAS	1-E RUTHERFORD	S	3215 3233	3233 3283	SBRS CBNK	C442
31N 6W 14	73	HEEP OIL	1 TRIBAL-HARWOOD	C	3032 3082 3132	3082 3132 3157	MLTN SBRS RBBN	C301
31N 11W 18	35	UNION OIL	1 MORNING SUN	S	8459 8959 9397	8470 9392 9557	MDSN MDSN MDSN	B806
31N 12W 3	35	WILLIAMS CORP	1-3 TWO MEDICINE	S	6931 9532 9624	6933 9550 9626	CLRD SWFT SWFT	C216
32N 5W 30	35	PHILLIPS PET CO	84-6 SWCBSU	S	2910	2956	CBNK	A704
32N 5W 30	35	PHILLIPS PET CO	90-W8 SWCBSU	S	2883	2934	CBNK	A765
32N 6W 28	35	MCSHANE-TRIGOOD	1-1093 TRIBAL	C	3529	3552	CBNK	B047
32N 6W 28	35	MIAMI OIL PROD	28-8 TMCBSU	S	3573	3508	CBNK	C979

MONTANA

<u>LOCATION</u>		<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
32N	6W 33	35	MIAMI OIL PROD	33-16 TMCBSU	F	3180	3226	CBNK	R847
32N	6W 33	35	MCSHANE-TRIGOOD	1-1099 TRIBAL	C	3538	3572	CBNK	T046
32N	6W 36	35	CARTER OIL CO	1-A TRIBAL	F	3130 3160 3193	3160 3193 3200	SBRS CBNK ELLS	T069
33N	5W 17	35	CARTER OIL CO	7 JACOBSON-THERRIAN	F	2892 2907	2907 2962	SBRS CBNK	T049
33N	6W 3	35	ALLERDYCE	1 CORRIGEAUX	C	2991 3050	3050 3051	CBNK ELLS	T050
33N	6W 13	35	CARTER OIL CO	5 BARRINGTON	S	2878 2886	2886 2956	SBRS CBNK	D036
33N	6W 34	35	GOODSTEIN FRED	1-1026 TRIBAL	C	3222	3247	CBNK	T045
34N	1W 13	101	QUINTANA PET	2-13 STEIGER	F	1620	1668	MDSN	R545
34N	4W 15	101	WEST COAST OIL & GAS	1 DAVIS	F	1975	2002	STTH	R609
34N	5W 2	35	UNION OIL	2 YUNCK UNIT	F	2760	2789	MDSN	R348
34N	6W 23	35	CARTER OIL CO	4 YUNCH	S	2790 2847 2893	2847 2893 2897	SBRS CBNK ELLS	D035
34N	6W 23	35	A A SEELIGSON	5 YUNCK	C	2950	2985	CBNK	T044
34N	6W 24	35	CARTER OIL CO	7 HALVERSON	S	2795 2806	2806 2872	KOTN CBNK	D018

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
34N 9W 26	35	SHELL OIL CO	44X-26 HAROLD	S	5066	5144	KOTN	B752
35N 1W 3	101	QUINTANA PET	1-3 SUTA	S	3344	3387	UNKN	C903
35N 1W 26	101	QUINTANA PET	1 ANDERSON	S	2941	2987	NSKU	C918
35N 1W 31	101	CANADA NORTHWEST	31-8 W ALLEN	S	1439	1612	MDSN	C177
35N 2W 7	101	BRIDGER PET CORP	1 FEDERAL M-159	F	0	0	UNKN	R851
35N 2W 17	101	FLANK OIL	B-1 GOVT	C	965	993	KOTN	C374
35N 5W 30	35	UNION OIL	1 WARDE	C	3185	3255	MDSN	B856
35N 6W 6	35	DAMSON OIL	2-1 BLACKFEET TRIBAL	S	3178	3221	CBNK	D028
36N 2W 32	101	BRIDGER PET CORP	1 DONOVAN	F	1524	1560	KOTN	R854
36N 5W 18	35	UNION OIL	8 STUFT	C	3048	3094	MDSN	B843
36N 5W 30	35	UNION OIL	2 KEMMER	C	3143	3200	MDSN	B902
36N 7W 35	35	DAMSON OIL	1-1 BLACKFEET TRIBAL	S	3588	3611	MDSN	D041
37N 4W 4	101	ALBERMONT PET	8 WILCOX	F	2498	2539	MLTN	R858
37N 4W 8	101	DECALTA ENT	33-3 JUEDEMAN	S	2645	2662	MLTN	C080
37N 4W 8	101	O'HANLON-YORK	1 STATE	F	2950	2628	CLRD	R861
37N 4W 8	101	ALBERMONT PET	43-2 JUEDEMAN	F	2564 2700	2656 2760	MLTN CBNK	R865
37N 4W 8	101	O'HANLON-YORK	1 JUEDEMAN	F	2556	2603	MLTN	R864

MONTANA

<u>LOCATION</u>		<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N	4W 8	101	ALBERMONT PET	1 STATE	F	2546	2561	MLTN	R860
37N	4W 9	101	ALBERMONT PET	9 WILCOX	F	2525 2539	2536 2560	MLTN MLTN	R871
37N	4W 9	101	ALBERMONT PET	5 WILCOX	F	2493	2526	MLTN	R370
37N	4W 9	101	ALBERMONT PET	4 WILCOX	F	2470	2506	MLTN	R868
37N	4W 9	101	ALBERMONT PET	4 WILCOX	F	2460	2518	MLTN	R867
37N	4W 9	101	ALBERMONT PET	1 WILCOX	F	2532	2547	KOTN	R866
37N	4W 9	101	DECATTA ENT	5 WILCOX	F	2527 2547	2546 2578	KOTN MLTN	R863
37N	4W 9	101	ALBERMONT PET	1 PUGH	F	2520 2557 2639	2542 2577 2689	MLTN MLTN CBNK	R869
37N	4W 9	101	ALBERMONT PET	2 WILCOX	F	2546 2659	2591 2680	KOTN CBNK	R862
37N	4W 17	101	ALBERMONT PET	1 JUEDEMAN	F	2756 2856	2816 2894	MLTN CBNK	R872
37N	5W 12	35	CARTER OIL CO	1 MCALPINE	F	2833	2851	MSDN	T041
37N	5W 23	35	CARTER OIL CO	1 LUNDGREN	F	2587 2821	2710 2834	UNKN UNKN	T072
37N	5W 35	35	SUPERIOR OIL CO	31-35 MIF	C	2450 2505 2760	2485 2631 2832	MLTN MLTN MDSN	C445

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 6W 8	35	FLANK OIL	1 TRIBAL	F	3599	3609	MDSN	T042
37N 7W 15	35	UNION OIL	12 TRIBAL 194	S	3079	3089	MDSN	C948
					3718	3795	MDSN	
					3814	3933	SRVR	
					3968	3975	SRVR	
					4087	4146	SRVR	
					4511	4599	MSNC	
					4724	4738	LDGP	
					5130	5173	NSKU	
					5356	5595	DPRW	
					5655	5675	DPRW	
					6175	6220	DVNN	
37N 7W 35	35	UNION OIL	1-H35 GRANT	S	3617	3652	MDSN	C906
37N 7W 35	35	UNION OIL	32-D-35 TRIBAL 194	S	3807	3817	MDSN	C229
					3826	3834	MDSN	
37N 8W 19	35	UNION OIL	544-1 TRIBAL	C	4346	4365	KOTN	B863
					4465	4480	CBNK	
					4690	4785	MDSN	
					5335	5359	MDSN	
					5780	5820	MDSN	
37N 8W 29	35	BERENERGY	3-A BLACKFEET	S	4725	4896	MDSN	C108
37N 9W 12	35	FRARY G S & B L	1 ZIEROLD	F	4480	4526	CBNK	R877
					4526	4545	ELLS	
					4747	4804	MDSN	
37N 9W 12	35	MONTANA POWER	2 FRARY-THELEN	S	4746	4786	MDSN	B782

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
37N 9W 13	35	MONTANA POWER	1 THELAN	S	4665 4705	4705 4725	RRDN SRVR	C982
37N 9W 13	35	CARTER OIL CO	1 THELLEN	C	4750	4794	MDSN	T040
37N 53W 15	91	AMERADA HESS	15-34 HASS	F	6420	6480	RCLF	R845
1S 34E 27	3	CARTER OIL CO	1 CROW TRIBAL	C	0 2600 2667 4626	70 2630 2728 4640	UNKN SWFT SWFT MSNC	C399
1S 35E 6	3	G J GREER	5 KENDRICK	C	4631	4688	TSLP	C426
1S 35E 6	3	G J GREER	3 KENDRICK	C	6310	6805	MDSN	C371
1S 49E 1	75	EL PASO NATURAL GAS	99-3 NPRR	C	2397 3001 3073 3085	2425 3021 3085 3100	PRKM SNNN SNNN SNNN	C440
1S 49E 25	75	EL PASO NATURAL GAS	100-1 NP	C	3112	3152	SNNN	C375
1S 54E 6	75	BROWNLIE WALLACE ET	6-11 ORESTAD-ODDY	F	1769 1799 1891 1970	1785 1810 1913 1987	EGLE EGLE EGLE EGLE	R884
1S 62E 3	11	OHIO-TEXAS	2 GOVERNMENT	C	6630 6760 6812 8148 8264 8375	6681 6792 6864 8161 8299 8517	CRLS CRLS SNNN DVNN SNNN RDRV	B842

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
1S 62E 4	11	OHIO OIL	1 GOVT	C	2083 6168 6188 6489 6584 7110 7778 8165 8546 9088 9322	2123 6168 6188 6489 6584 7154 7778 8168 8998 9088 9358	TSLP OPCH OPCH MMLS MNLS MSNC MSNC DVNN RDRV WNPG WNPG	B941
2S 17E 22	97	CANADA NORTHWEST	1 H BUE	S	2413	2468	BGLE	C591
2S 29E 17	111	CARTER OIL CO	1 CROW TRIBAL	C	1195 1300 3695 3830 4002	1206 1305 3719 3833 4020	UNKN UNKN TSLP AMSD MDSN	C430
2S 47E 19	75	MURPHY OIL CORP	1 NP A	C	3578 6490 6545	3657 6542 6595	JDRV SNNN MDDY	C382
2S 58E 14	11	SINCLAIR O&G	1 JOHNS FEDERAL	S	4350	4378	MRSN	A171
2S 58E 14	11	SINCLAIR O&G	1 JOHNS FEDERAL	F	3450	3494	MDDY	R891
3S 37E 3	3	TIDEWATER OIL	1 CROW TRIBAL	C	2772	2803	SNNN	B386
3S 51E 30	75	SUPERIOR OIL CO	1 GOVT	S	5050	5110	MWRY	B830
3S 53E 6	75	TOM VESSELS	6-1 CRA-GOVT	S	4664	4714	MDDY	B765

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
3S 53E 17	75	DEPCO INC	1-17 FEDERAL	F	4720	4739	MDDY	R895
3S 54E 12	75	SINCLAIR O&G	1 TIMBER CREEK FEDERAL	S	4129	4181	MDDY	A175
3S 54E 29	75	DEPCO INC	1-29 FEDERAL	F	4529	4579	MDDY	R898
3S 55E 27	11	DEPCO INC	1-27 UNION SOUTHERN	S	3965	4013	MDDY	C974
4S 35E 32	3	AMERADA PET	1 FELLOWS	F	5423	5461	TSLP	S149
4S 49E 10	75	SUPERIOR OIL CO	1 ALDERMAN	F	5730	5770	MDDY	R900
4S 50E 32	75	DEPCO INC	1 SMITH RANCH	S	5737	5789	MDDY	D004
4S 53E 11	75	DEPCO INC	1-11 ORVIE	F	4775	4788	SKCK	R902
4S 54E 2	75	DEPCO INC	1-2 STATE	F	4200	4242	MDDY	R903
4S 54E 10	75	INTL NUCLEAR	1 ANDERSON-STATE	S	4116 4320	4120 4361	MDDY MDDY	A097
4S 56E 19	11	MULE CREEK OIL	1-1419 GOVT-KOHLMAN	F	3620	3673	MDDY	R905
4S 58E 28	11	SINCLAIR O&G	1 HUGHES FEDERAL	S	2665	2722	MDDY	A166
5S 53E 15	75	GREAT NORTHERN DRILG	1 GOVERNMENT	S	4762 6575	4798 6617	NCSL MNLS	D011
5S 54E 3	75	DAVIS OIL CO	1 CALVIN FEDERAL	S	4334	4388	MDDY	A164
5S 55E 25	11	SOUTHLAND ROYALTY CO	1 MIDWEST FEDERAL 25	S	3555	3596	MWRY	A205
5S 56E 2	11	MULE CREEK OIL	1-432 GOVERNMENT WHITETAIL	S	2821	2874	MDDY	D010

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
5S 61E 4	11	MULE CREEK OIL	1-4428 GOVT PAUL	S	3240	3299	MWRV	C516
5S 61E 4	11	MULE CREEK OIL	1-414 GOVT-PHILLIP	S	3380 3460	3392 3480	MRSN MRSN	C517
5S 62E 26	11	MCCUTCHIN	1-16 STATE	S	1242	1271	SNRN	B969
6S 18E 14	9	SUPERIOR OIL CO	15-14 NIEMI	C	5566 6761 7980 8231	5600 6805 8095 8250	FRNR PRYR PSPR MDSN	B964
6S 20E 28	9	PHILLIPS PET CO	1 LUOMA A	C	8270 8435 9325 9470 10127 10373 10700	8325 8450 9363 9640 10180 10410 11000	FRNR FRNR KOTN KOTN KOTN KOTN AMSD	B996
6S 32E 27	3	IMPERIAL MINERALS	1-10D MARY REED	C	1463 1492 1661 1727 1834	1469 1534 1727 1788 1878	TSLP TSLP TSLP MDSN MDSN	C439
6S 35E 1	3	AMERADA HESS	1 WESTWOOD	S	5871	5925	TSLP	B410
6S 35E 3	3	UNION OIL	1 AL 1490	C	4778 4920 5004	4816 4929 5015	MDSN MDSN MDSN	C413
6S 35E 17	3	AMERADA HESS	1 TRIBAL	S	4560	4614	TSLP	B543

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
6S 36E 6	3	AMERADA PET	1 NAN FIRE BEAR	S	6138	6194	TSLP	B417
6S 36E 6	3	AMERADA PET	1 YELLOW MULE	C	6118 6170	6170 6225	PSPR TSLP	B359
6S 36E 16	3	AMERADA PET	1-A CROW TRIBAL	S	6357	6462	TSLP	B540
6S 36E 16	3	AMERADA PET	1-C CROW TRIBAL	S	6265	6323	TSLP	B541
6S 36E 21	3	AMERADA PET	1 CROW TRIBAL	S	6395	6449	TSLP	B542
6S 41E 8	87	IMPEL ENERGY	16-8 FEDERAL	F	3743	3800	PRKM	R508
6S 41E 13	87	SKELLY OIL	1 EBELING	S	3575	3644	PRKM	B044
6S 41E 24	87	SHELL OIL	34-24 USA-D2	S	6820	6867	NCSL	B764
6S 48E 7	75	PHILLIPS PET CO	5 STRAT	C	4445 4511	4511 4543	SNNN TPCK	B346
6S 51E 27	75	ANSCHUTZ CORP	13-27 COOK	S	7307 7505	7381 7564	MNLS LEO	C668
6S 52E 36	75	TOM JORDAN	1 STATE	S	4800	4830	MWRY	C279
6S 56E 5	11	SOUTHLAND ROYALTY CO	1 MIDWEST FEDERAL-5	S	3485	3529	MDDY	A204
6S 56E 25	11	CONSOLIDATED O&G INC	1-25 GOVT	S	2163	2204	MDDY	A072
7S 21E 3	9	OHIO OIL	25 BOWMAN	S	5355 5526 5690	5390 5597 5645	PRYR PRYR GRBL	B849

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
7S 21E 11	9	EMPIRE STATE OIL	1 NP	C	2769 4867 4894 5086 5104	2828 4892 4912 5104 5119	VRGL FRNR FRNR FRNR FRNR	C378
7S 21E 12	9	MONTANA POWER	4-12 MONTANA INDUSTRIAL	F	5379	5433	GRBL	R922
7S 22E 14	9	MONTANA POWER	1 KUCHINSKI	C	1587 1773 2528 2565 2659 4422 5652 5726	1590 1804 2538 2583 2683 4440 5725 5753	MVRD MVRD MVRD MVRD EGLE FRNR CLVL GRBL	C390
7S 23E 14	9	PETRO INC	1 BELCO GOVERNMENT	S	2083	2123	TSLP	C560
7S 36E 2	3	AMERADA PET	1 CROW TRIBAL	S	6535	6655	TSLP	B667
7S 39E 23	3	IMPEL CORP	16-23 ADSIT	F	3975 4008	4008 4034	TPOT BRPW	S947
7S 40E 5	3	TRW ENERGY SYSTEMS	US-7735 TWIN	F	115 340 385 620	155 360 403 676	FRUN FRUN FRUN FRUN	S938
7S 49E 20	75	CLARK-CANADIAN EXPL	1 CONOCO-FEDERAL	S	6075	6135	MDDY	B757
7S 50E 16	75	ENSOURCE INC	1 BALDY UNIT	F	7560	7620	MNLS	S576
7S 53E 6	75	CAMERLAND CARDINAL	4-6 FEDERAL	S	3797	3845	MWRY	C991

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
7S 53E 24	75	DEPCO INC	1-24 GOTFREDSON	F	4737	4786	MDDY	R928
7S 54E 24	75	ACKMAN	1 CHISEA 24	S	4421	4456	MDDY	C473
7S 56E 1	11	MULE CREEK OIL	1-431 GOVT BATTS	S	2096	2146	MDDY	C596
7S 56E 7	11	CHAMPLIN PET	1 GOSSELIN	S	3759	5782	MDDY	A211
8S 47E 10	75	SINCLAIR	1 PETERSON FEDERAL	S	7330	7385	MDDY	A176
8S 49E 19	75	ANSCHUTZ CORP	13-19 FEDERAL	S	8207	8249	MNLS	C735
8S 51E 8	75	POLUMBUS CORP	26-1 FEDERAL	S	5705	5719	MDDY	C882
8S 51E 35	75	EXETER DRLG	35-3 FEDERAL	F	0	0	UNKN	R962
8S 52E 12	75	SINCLAIR O&G	1 WOODSON FEDERAL	S	4828	4860	MDDY	A168
8S 53E 3	75	MIDWEST OIL	1 P A REITZ	S	4585 4609	4609 4624	MDDY SKCK	A174
8S 53E 4	75	MULE CREEK	1-244 GOVT REITZ	S	4573	4600	MDDY	C589
8S 5E3 16	75	O'HARE ENERGY	16-1 GIACOMETTO-STATE	F	4744	4763	MDDY	T043
8S 53E 21	75	TRIHOPÉ	21-1 BIDDLE LAND	S	4573	4593	MDDY	A212
8S 53E 32	75	TRIHOPÉ	32-1 BIDDLE LAND	S	4676	4719	MDDY	A206
8S 54E 12	75	R G BOEKEL	33-12 FEDERAL	F	4511	4524	MDDY	R964
8S 54E 13	75	SAMUEL GARY OIL PROD	13-4 BELTZ	S	4509	4519	MDDY	B758
8S 54E 31	75	CONSOLIDATED O&G INC	1-31 BIDDLE	S	4590	4608	MDDY	A169

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
8S 60E 9	11	SUPERIOR OIL CO	14-9 GOVT CAMPBELL	C	3201	3262	MNLS	A699
9S 2E 33	9	MOUNTAIN STATE PET	1-NP PHILLIPS	C	8676 10495 10519	8700 10519 10572	ELKB FRNR MWRY	C412
9S 23E 27	9	PAN AMERICAN PET	215-A GOVT EBTU	S	5722 5892 5915	5778 5898 5936	EMBR TSLP TSLP	C537
9S 23E 29	9	BARKER LAWRENCE JR	1 GOVERNMENT TYLER	S	6156	6204	TSLP	C561
9S 23E 36	9	PAN AMERICAN PET	273 EBDU	F	5950 6009 6063	5991 6059 6146	AMSD AMSD DRWN	R972
9S 40E 7	3	TRW ENERGY SYSTEMS	US-7746	F	154 420 583 742	174 510 603 772	FRUN FRUN FRUN FRUN	S939
9S 41E 19	3	SHELL OIL CO	31X-19 GOVT D-6	S	8275	8334	MDDY	B763
9S 44E 11	3	CHAMPLIN PET	1 LLOYD M E 22-11	S	9293	9351	MNLS	R764
9S 44E 28	3	INTL NUCLEAR	1 STATE MOUNTAIN MINERALS	S	7887	7915	MDDY	A098
9S 50E 32	75	DEPCO INC	1 FEDERAL BALTA	S	6590	6650	MDDY	C726
9S 51E 3	75	AMOCO	1 USA	S	7501	7555	MDDY	A484
9S 51E 27	75	THOMAS	1 MADDEN	S	5750	5794	MDDY	A203

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
9S 51E 32	75	DEPCO	1 FEDERAL STEVENS	S	6007	6058	MDDY	A200
9S 52E 5	75	ANSCHUTZ CORP	1-5 COQUINA	S	6897 6905	6905 6958	MNLS MNLS	C087
9S 53E 1	75	MIDWEST OIL	1 TAACK A	F	4582	4622	MDDY	R975
9S 53E 11	75	MIDWEST OIL	2 TAACK A	S	4502	4548	MDDY	A182
9S 53E 13	75	MIDWEST OIL	21 TAACK	F	4278	4323	MDDY	S024
9S 53E 13	75	MIDWEST OIL	20 TAACK	F	4338	4383	MDDY	R979
9S 53E 13	75	MIDWEST OIL	19 TAACK	F	4317	4367	MDDY	R978
9S 53E 13	75	MIDWEST OIL	18 TAACK	F	4352	4382	MDDY	R977
9S 53E 13	75	MIDWEST OIL	17 TAACK	S	4306	4341	MDDY	A191
9S 53E 13	75	MIDWEST OIL	5 TAACK	F	4364	4396	MDDY	R976
9S 53E 13	75	MIDWEST OIL	3 TAACK	S	4370	4408	MDDY	A187
9S 53E 14	75	MIDWEST OIL	11 TAACK	S	4305	4355	MDDY	A180
9S 53E 14	75	MIDWEST OIL	14 TAACK	F	4357	4400	MDDY	R934
9S 53E 14	75	MIDWEST OIL	10 TAACK	F	4311	4353	MDDY	R932
9S 53E 21	75	CONSOLIDATED O&G INC	2 CLEMENTS-ROYAL	S	4450	4485	MDDY	A170
9S 53E 21	75	MIDWEST OIL	21-1 MARIE CLEMENTS	F	4415	4465	MDDY	R936
9S 53E 22	75	MIDWEST OIL	5 ROYAL	F	4391	4412	MDDY	R937

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
9S 53E 22	75	MIDWEST OIL	4 M F ROYAL	S	4422	4457	MDDY	A181
9S 53E 23	75	MIDWEST OIL	1-23 KEITH POWELL	S	4344	4391	MDDY	A545
9S 53E 24	75	MIDWEST OIL	15 TAACK	S	4261	4300	MDDY	C661
9S 53E 24	75	MIDWEST OIL	31 TAACK	F	4159	4209	MDDY	R942
9S 53E 24	75	MIDWEST OIL	25 TAACK	F	4216	4255	MDDY	R940
9S 53E 24	75	MIDWEST OIL	24 TAACK	F	4233	4278	MDDY	R941
9S 53E 24	75	MIDWEST OIL	16 TAACK	F	4261	5300	SKCK	R939
9S 54E 2	75	SAMUEL GARY OIL PROD	2-3 MCCUTCHIN WILLIAMS	S	4267	4274	MDDY	B767
9S 54E 3	75	SAMUEL GARY OIL PROD	3-15 WILLIAMS	S	4392	4412	MDDY	B762
9S 54E 3	75	SAMUEL GARY OIL PROD	3-5 WILLIAMS	S	4392	4412	MWRY	A213
9S 54E 4	75	SAMUEL GARY OIL PROD	4-4 TANNER	S	4401	4419	MDDY	B769
9S 54E 5	75	SAMUEL GARY OIL PROD	5-13 FEDERAL TOLAN	S	4657	4674	MDDY	A208
9S 54E 7	75	SAMUEL GARY OIL PROD	7-14 FEDERAL CULVER	S	4545	4571	MDDY	A207
9S 54E 17	75	MIDWEST OIL	23 TAACK	F	4326	4367	MDDY	R946
9S 54E 18	75	SAMUEL GARY OIL PROD	18-12 BUROCH FOSTER	S	4341	4345	MDDY	B760
9S 54E 18	75	SAMUEL GARY OIL PROD	18-4 TANNER	S	4423	4450	MDDY	B769
9S 54E 18	75	MIDWEST OIL	26 TAACK	F	4328	4378	MDDY	R947

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
9S 54E 18	75	MIDWEST OIL	22 TAACK	F	4290	4330	MDDY	R949
9S 54E 19	75	MIDWEST OIL	29 TAACK	F	4201	4241	SKCK	R952
9S 54E 19	75	MIDWEST OIL	28 TAACK	F	4265	4304	MDDY	R951
9S 54E 19	75	MIDWEST OIL	27 TAACK	F	5339	4381	MDDY	R953
9S 54E 19	75	MIDWEST OIL	30 TAACK	S	4195	4236	MDDY	C194
9S 58E 32	11	BELOIL-HUDSON	1 GOVT	S	2015 2025	2025 2057	OPCH MNLS	R954
10S 38E 5	3	CONTINENTAL OIL	1 CROW TRIBAL	S	4991	5045	ACRK	B778
10S 12W 15	1	CENTRAL PACIFIC MINE	HPDD-4	F	0	623	QRNR	R462
10S 12W 25	1	CENTRAL PACIFIC MINE	HPDD-2	F	0	222	QRNR	S934
10S 12W 25	1	CENTRAL PACIFIC MINE	HPDD-3	F	0	375	QRNR	S396
10S 12W 26	1	CENTRAL PACIFIC MINE	HPDD-1	F	0	755	QRNR	R982
11S 12W 28	1	USGS	CH-6 US-7967A	F	196	216	UNKN	R961
11S 12W 35	1	USGS	CH-1 US-7969-A	F	435 505	450 534	UNKN UNKN	R956
11S 12W 36	1	USGS	CH-3 US-79301A	F	480 573	515 583	UNKN UNKN	R958
11S 12W 36	1	USGS	CH-2 US-7968A	F	460	484	UNKN	R957
12S 12W 2	1	USGS	CH-4 US-7970-A	F	335	372	UNKN	R959

MONTANA

<u>LOCATION</u>	<u>COUNTY</u>	<u>OPERATOR</u>	<u>NAME</u>	<u>TYPE</u>	<u>MIN</u>	<u>MAX</u>	<u>FORMATION</u>	<u>LIBRARY NUMBER</u>
12S 12W 14	1	USGS	CH-5 US-79300A	F	164	178	UNKN	R060





MONTANA DEPARTMENT OF NATURAL RESOURCES & CONSERVATION



Montana Board of Oil & Gas Conservation
2535 St. Johns Avenue
Billings, Montana 59102
(406) 656-0040

500 copies of this public document were published at an estimated cost of \$7.50 per copy, for a total cost of \$3750.00, which includes \$3750.00 for printing and \$.00 for distribution.